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TECHNICAL MANUAL

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ORGANIZATIONAL MAINTENANCE
REPAIR PARTS AND SPECIAL TOOLS LIST

FOR

COMMUNICATIONS TECHNICAL CONTROL GROUP
AN/TSQ-84A
(NSN 5895-01-103-6763)

HEADQUARTERS, DEPARTMENT OF THE ARMY
10 SEPTEMBER 1985

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-20P

Technical Manual

No. 11-5895-895-20P

HEADQUARTERS
DEPARTMENT OF THE ARMY
Washington, DC, 10 September 1985

ORGANIZATIONAL MAINTENANCE
REPAIR PARTS AND SPECIAL TOOLS LIST
FOR
COMMUNICATIONS TECHNICAL CONTROL GROUP
AN/TSQ-84A
(NSN 5895-01-103-6763)

Current as of 29 March 1985

REPORTING OF ERRORS AND RECOMMENDING IMPROVEMENTS

You can help improve this manual. If you find any mistakes or if you know of a way to improve the procedures, please let us know. Mail your letter, DA Form 2028 (Recommended Changes to Publications and Blank Forms), or DA Form 2028-2 located in the back of this manual direct to: Commander, US Army Communications-Electronics Command and Fort Monmouth, ATTN: AMSEL-ME-MP, Fort Monmouth, NJ 07703-5007. A reply will be furnished to you.

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SECTION I
INTRODUCTION

1. Scope

This appendix lists and authorizes spares and repair parts; special tools; special test, measurement, and diagnostic equipment (TMDE), and other special support equipment required for performance of organizational maintenance of the AN/TSQ-84A. It authorizes the requisitioning, issue, and disposition of spares, repair parts and special tools as indicated by the source, maintenance and recoverability (SMR) codes.

2. General

This Repair Parts and Special Tools List is divided into the following sections:

a. Section II. Repair Parts List. A list of spares and repair parts authorized by this RPSTL for use in the performance of maintenance. The list also includes parts which must be removed for replacement of the authorized parts. Parts lists are composed of functional groups in ascending numeric sequence, with the parts in each group listed in ascending item number sequence. Figure numbers are listed directly beneath the group header.

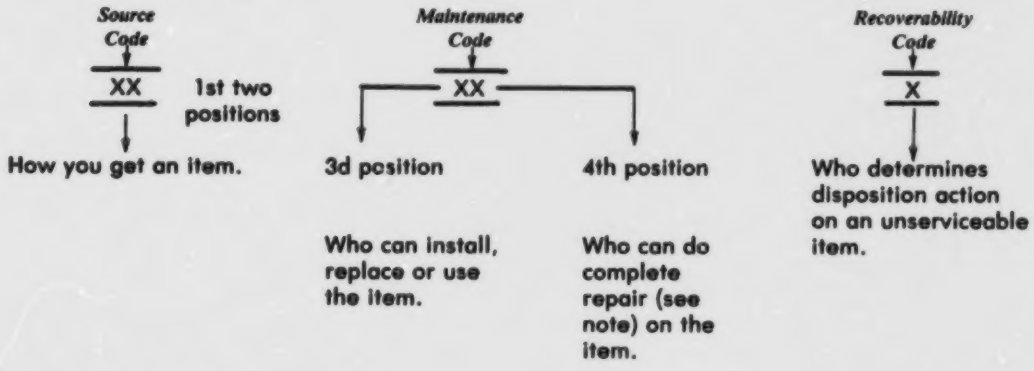
b. Section III. Special Tools List. A list of special tools, special TMDE, and other special support equipment authorized by this RPSTL (as indicated by Basis of Issue (BOI) information in (column (5)) for the performance of maintenance.

c. Section IV. National Stock Number and Part Number Index. A list, in National item identification number (NIIN) sequence, of all National stock numbered items appearing in the listings, followed by a list in alphameric sequence of all part numbers appearing in the listings. National stock numbers and part numbers are cross-referenced to each illustration figure and item number appearance.

3. Explanation of Columns (Section II and III)

a. Item No. (Column (1)). Indicates the number used to identify items called out in the illustration.

b. SMR Code (Column (2)). The source, maintenance, and recoverability (SMR) code is a five-position code containing supply/requisitioning information, maintenance category authorization criteria, and disposition instruction, as shown in the following breakout:



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NOTE

Complete repair: Maintenance capacity, capability, and authority to perform all corrective maintenance tasks of the "Repair" function in a use/user environment in order to restore serviceability to a failed item.

(1) *Source Code.* The source code tells you how to get an item needed for maintenance, repair, or overhaul of an end item/equipment. Explanations of source codes follows:

Code	*Explanation*
PA PB PC PD PE PF PG	Stocked items; use the applicable NSN to request/requisition items with these source codes. They are authorized to the category indicated by the code entered in the third position of the SMR code. **NOTE** Items coded PC are subject to deterioration.
KD KF KB	Items with these codes are not to be requested/requisitioned individually. They are part of a kit which is authorized to the maintenance category indicated in the third position of the SMR code. The complete kit must be requisitioned and applied.
MO — Made at org/ AVUM category MF — Made at DS/ AVUM category MH — Made at GS category ML — Made at Specialized Repair Activity (SRA) MD — Made at Depot	Items with these codes are not to be requested/requisitioned individually. They must be made from bulk material which is identified by the part number in the description and usable on code (UOC) column and listed in the Bulk Material group of the repair parts list. If the item is authorized to you by the third position code of the SMR code, but the source code indicates it is made at a higher category, order the item from the higher category of maintenance.
AO — Assembled by org/ AVUM category AF — Assembled by DS/ AVIM category AH — Assembled by GS category AL — Assembled by SRA AD — Assembled by Depot	Items with these codes are not to be requested/requisitioned individually. The parts that make up the assembled item must be requisitioned or fabricated and assembled at the category of maintenance indicated by the source code. If the disposition code of the SMR code authorizes you to replace the item, but the source code indicates the item is assembled at a higher category, order the item from the higher category of maintenance.

XA — Do not requisition an "XA" coded item. Order its next higher assembly.
XB — If an "XB" item is not available from salvage, order it using the FSCM and part number given.
XC — Installation drawing, diagram, instruction sheet, field service drawing, that is identified by manufacturers part number.
XD — Item is not stocked. Order an "XD" coded item through normal supply channals using the FSCM and part number given, if no NSN is available.

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NOTE

Cannibalization or controlled exchange, when authorized, may be used as a source of supply for items with the above source codes, except for those source coded "XA" or those aircraft support items restricted by requirements of AR 750-1.

(2) *Maintenance Code.* Maintenance codes tell you the category of maintenance authorized to USE and REPAIR support items. The maintenance codes are entered in the third and fourth positions of the SMR code as follows:

(a) The maintenance code entered in the third position tells you the lowest maintenance category authorized to remove, replace, and use an item. The maintenance code entered in the third position will indicate authorization to one of the following categories of maintenance.

Code	*Application/Explanation*
C	— Crew or operator maintenance done within organizational or aviation maintenance.
O	— Organizational or aviation unit category can remove, replace, and use the item.
F	— Direct support or aviation intermediate category can remove, replace, and use the item.
H	— General support category can remove, replace, and use the item.
L	— Specialized repair activity can remove, replace, and use the item.
D	— Depot category can remove, replace, and use the item.

(b) The maintenance code entered in the fourth position tells whether or not the item is to be repaired and identifies the lowest maintenance category with the capability to do complete repair (i.e., perform all authorized repair functions). This position will contain one of the following maintenance codes:

NOTE

Some limited repair may be done on the item at a lower category of maintenance, if authorized by the Maintenance Allocation Chart (MAC) and SMR codes.

Code	*Application/Explanation*
O	— Organizational or aviation unit is the lowest category that can do complete repair of the item.
F	— Direct support or aviation intermediate is the lowest category that can do complete repair of the item.
H	— General support is the lowest category that can do complete repair of the item.
L	— Specialized repair activity (designate the specialized repair activity) is the lowest category that can do complete repair of the item.
D	— Depot is the lowest category that can do complete repair of the item.
Z	— Nonreparable. No repair is authorized.
B	— No repair is authorized. (No parts or special tools are authorized for the maintenance of a "B" coded item.) However, the item may be reconditioned by adjusting, lubricating, etc., at the user category.

(3) *Recoverability Code.* Recoverability codes are assigned to items to indicate the disposition action on unserviceable items. The recoverability code is entered in the fifth position of the SMR Code as follows:

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Recoverability codes	*Application/Explanation*
Z	— Nonreparable item. When unserviceable, condemn and dispose of the item at the category of maintenance shown in the third position of SMR Code.
O	— Reparable item. When uneconomically reparable, condemn and dispose of the item at organizational or aviation unit category.
F	— Reparable item. When uneconomically reparable, condemn and dispose of the item at the direct support or aviation intermediate category.
H	— Reparable item. When uneconomically reparable, condemn and dispose of the item at general support category.
D	— Reparable item. When beyond lower level repair capability, return to depot. Condemnation and disposal of item not authorized below depot category.
L	— Reparable item. Condemnation and disposal not authorized below specialized repair activity (SRA).
A	— Item requires special handling or condemnation procedures because of specific reasons (e.g., precious metal content, high dollar value, critical material, or hazardous material). Refer to appropriate manuals/directives for specific instructions.

c. FSCM (Column (3)). The Federal Supply Code for Manufacturer (FSCM) is a 5-digit numeric code which is used to identify the manufacturer, distributor, or Government agency, etc., that supplies the item.

d. Part Number (Column (4)). Indicates the primary number used by the manufacturer (individual, company, firm, corporation, or Government activity), which controls the design and characteristics of the item by means of its engineering drawings, specifications, standards, and inspection requirements to identify an item or range of items.

NOTE

When you use a NSN to requisition an item, the item you receive may have a different part number from the part ordered.

e. Description and Usable on Code (UOC)(Column (5)). This column includes the following information.

(1) The Federal item name and, when required, a minimum description to identify the item.

(2) In the Special Tools section, the basis of issue (BOI) appears as the last line in the entry for each special tool, special TMDE, and other special support equipment. When density of equipments supported exceedes density spread indicated in the basis of issue, the total authorization is increased proportionately.

(3) The statement "END OF FIGURE" appears just below the last item description in Column (5) for a given figure in both section II and section III.

f. Qty (Column (6)). Indicates the quantity of the item used in the breakout shown on the illustration figure, which is prepared for a functional group, subfunctional group, or an assembly. A "V" appearing in this column in lieu of a quantity indicates that the quantity is variable and the quantity may vary from application to application.

4. Explanation of Columns (Section IV)

a. National Stock Number (NSN) Index.

(1) *Stock number column.* This column lists the NSN by National item identification number (NIIN) sequence. The NIIN consists of the last nine digits of the NSN. When using this column to locate an item, ignore the first four digits of the NSN. When requisitioning items use the complete NSN (13 digits).

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(2) *Fig. column.* This column lists the number of the figure where the item is identified/located. The illustrations are in numerical sequence in sections II and III.

(3) *Item column.* The item number identifies the item associated with the figure listed in the adjacent Fig. column. This item is also identified by the NSN listed on the same line.

b. Part Number Index. Part numbers in this index are listed by part number in ascending alphameric sequence.

(1) *FSCM column.* This column lists the Federal supply code for manufacturer (FSCM).

(2) *Part number column.* This column indicates the part number assigned to the item.

(3) *Stock number column.* This column lists the National stock number for the associated part number and manufacturer identified in the part number and FSCM columns to the left.

(4) *Fig. column.* This column lists the number of the figure where the item is identified/located in sections II and III.

(5) *Item column.* The item number is that number assigned to the item as it appears in the figure referenced in the adjacent figure number column.

5. Special Information

a. Associated Publications. The publications listed below pertain to the AN/TSQ-84A and its components:

TM 5-4120-239-14, Air Conditioner, Model MAC6H9-208-1101-03, Model MAC4H9-208-1101-04, Model MAC6H9-115-1101-01, and Model MAC6H9-203-1101-02
TM 5-4120-239-20P, Air Conditioner, (Trane Models) Model MAC6H9-115-1101-01, Model MAC6H9-230-1101-02, Model MAC6H9-208-1101-03, and Model MAC4H9-208-1101-04
TM 11-2050, Test Set I-48-B and Ohmmeter AM-21A/U
TM 11-5410-213-14P, Shelter, Electrical Equipment, S-280A/G and S-280B/G
TM 11-5805-201-12, Telephone Set TA-312/PT
TM 11-5805-201-20P, Telephone Set TA-312/PT
TM 11-5805-262-20, Switchboards, Telephone, Manual SB-22/PT and SB-22A/PT
TM 11-5805-262-12, Telephone Switchboard SB-22A/PT
TM 11-5805-298-15, Static Ringing Generators TA-248/TT and TA-248A/TT
TM 11-5805-298-24P, Static Ringing Generators TA-248/TT and TA-248A/TT
TM 11-5805-356-12, Terminal, Telegraph TH-22/TG, and Filter Assembly, Electrical F-316/U
TM 11-5805-356-34P-1, Terminal, Telegraph TH-22/TG, and Filter Assembly. Electrical F-316/U
TM 11-5805-356-12, Converter, Telegraph-Telephone Signal CV-425/U
TM 11-5805-356-34P-2, Converter, Telegraph-Telephone Signal CV-425/U
TM 11-5805-371-14-2, Terminal Set, Telephone AN/TCC-65
TM 11-5805-371-20P, Terminal Set, Telephone AN/TCC-65
TM 11-5805-384-12, Telephone Set TA-341/TT
TM 11-5805-574-15, Terminal, Telegraph AN/TSC-58
TM 11-5805-574-24P, Terminal, Telegraph AN/TSC-58
TM 11-5805-585-14-2, Telephone AN/TCC-73(V)1 and AN/TCC-73(V)2
TM 11-5805-691-13&P, Amplifier-Interface, Test Headset AM-6789/G
TM 11-5815-244-12, Teletypewriter Sets AN/FGC-25, AN/FGC-25X, AN/FGC-26, AN/FGC-26X, AN/FGC-52, AN/FGC-52X, AN/FGC-57 and AN/FGC-68
TM 11-5815-244-12, Teletypewriter Sets AN/FGC-25 and AN/FGC-25X

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TM 11-5815-244-20P, Teletypewriter Sets AN/FGC-25 and AN/FGC-25X, AN/FGC-161, AN/FGC-161X, and Modification Kit MK-1632/FGC
TM 11-5815-602-12, Terminal, Communications AN/UGC-74A(V)3
TM 11-5815-602-20P, Terminal, Communications AN/UGC-74A(V)3
TM 11-5820-535-15, Repeater Set, Radio AN/TRC-110(V)
TM 11-5820-773-15, Radio Repeater Set AN/TRC-138
TM 11-5820-773-24P, Radio Repeater Set AN/TRC-138
TM 11-5830-256-13, Intercommunication Station LS-147F/FI
TM 11-5830-256-24P, Intercommunication Station LS-147F/FI
TM 11-5895-366-14-2, Radio Terminal Set AN/TRC-117(V)
TM 11-5895-464-15, Operations Central, Communications AN/MSC-32A
TM 11-5895-464-24P, Operations Central, Communications AN/MSC-32A
TM 11-5895-799-14, Communications Technical Control Center AN/TSQ-84
TM 11-5895-799-24P, Communications Technical Control Center AN/TSQ-84
TM 11-5895-895-12, Communications Technical Control Center AN/TSQ-84
TM 11-5895-1118-13-1, Keyboard Display KY-880/TSQ-84A (HP 2645A)
TM 11-5895-1118-13-2, Keyboard Display KY-880/TSQ-84A (HP 2645A)
TM 11-5895-1118-13-3, Keyboard Display KY-880/TSQ-84A (HP 2645A)
TM 11-5895-1118-23P, Keyboard Display KY-880/TSQ-84A (HP 2645A)
TM 11-5935-205-14P, Connectors, Receptacle, Electrical U-187/G and U-187A/G
TM 11-5965-267-15P, Headset, Electrical H-16/U
TM 11-6130-247-14-1, Power Supply PP-3940A/G
TM 11-6130-247-24P, Power Supply PP-3940A/G
TM 11-6625-355-15-1, Audio Oscillator TS-421C/U
TM 11-6625-355-24P, Audio Oscillator TS-421C/U
TM 11-6625-444-14-1, Voltmeter, Digital AN/GSM-64B
TM 11-6625-444-24P-1, Voltmeter, Digital AN/GSM-64B
TM 11-6625-602-12, Test Sets, Telephone AN/USM-181 and AN/USM-181A
TM 11-6625-654-14, Multimeter AN/USM-223
TM 11-6625-654-24P, Multimeter AN/USM-223
TM 11-6625-1668-12, Test Sets, Telegraph AN/GGM-15(V)1 and AN/GGM-15(V)2; Generator, Signal SG-860/GGM-15(V) and Dolly, Test Equipment V-434/GGM-15(V)
TM 11-6625-1668-20P, Test Sets, Telegraph AN/GGM-15(V)1 and AN/GGM-15(V)2; Analyzer, Signal Distortion TS-2862/GGM-15(V)
TM 11-6625-2658-14, Oscilloscope AN/USM-281C
TM 11-6625-2658-24P, Oscilloscope AN/USM-281C
TM 11-6625-2713-14, Oscilloscope AN/USM-296A
TM 11-6625-2713-24P, Oscilloscope AN/USM-296A
TM 11-7021-201-12, Processor AN/UYK-19 (Computer ROIM Model 1602)
TM 11-7021-201-23P, Processor AN/UYK-19 (Computer ROIM Model 1602)

b. Illustrations - Listing. The illustrations in this RPSTL are identical to those published in TM 11-5895-895-34P. Only those parts coded "C" or "O" in the third position of the SMR code are listed in the tabular listing; therefore, there may be a break in the item number sequence, figure number and page number. Only illustrations containing organizational or aviation unit authorized items appear in this RPSTL.

c. National Stock Numbers. National stock numbers (NSN's) that are missing from P source coded items have been applied for and will be added to this TM by future change/revision when they are entered in the Army Master Data File (AMDF). Until the NSN's are established and published, submit exception requisitions to: Commander, US Army Communications-Electronics Command and Fort Monmouth, ATTN: AMSEL-MM, Fort Monmouth, NJ 07703-5006 for the part required to support your equipment.

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6. How to Locate Repair Parts

a. When National stock number or part number is not known.

(1) *First.* Using the table of contents, determine the assembly group or subassembly group to which the item belongs. This is necessary since figures are prepared for assembly groups and subassembly, and listings are divided into the same groups.

(2) *Second.* Find the figure covering the assembly group or subassembly group to which the item belong.

(3) *Third.* Identify the item on the figure and not the item number.

(4) *Fourth.* Refer to the Repair Parts List for the figure to find the part number for the item number noted on the figure.

(5) *Fifth.* Refer to the Part Number Index to find the NSN, if assigned.

b. When National stock number or part number is known.

(1) *First.* Using the Index of National stock numbers and part numbers, find the pertinent National stock number or part number. The NSN index is in National item identification number (NIIN) sequence (para 4*a*(1)). The part numbers in the part number index are listed in ascending alphameric sequence (para 4*b*). Both indexes cross-reference you to the illustration figure and item number of the item you are looking for.

(2) *Second.* After finding the figure and item number, verify that the item is the one you're looking for, then locate the item number in the repair parts list for the figure.

7. Abbreviations

Not applicable.

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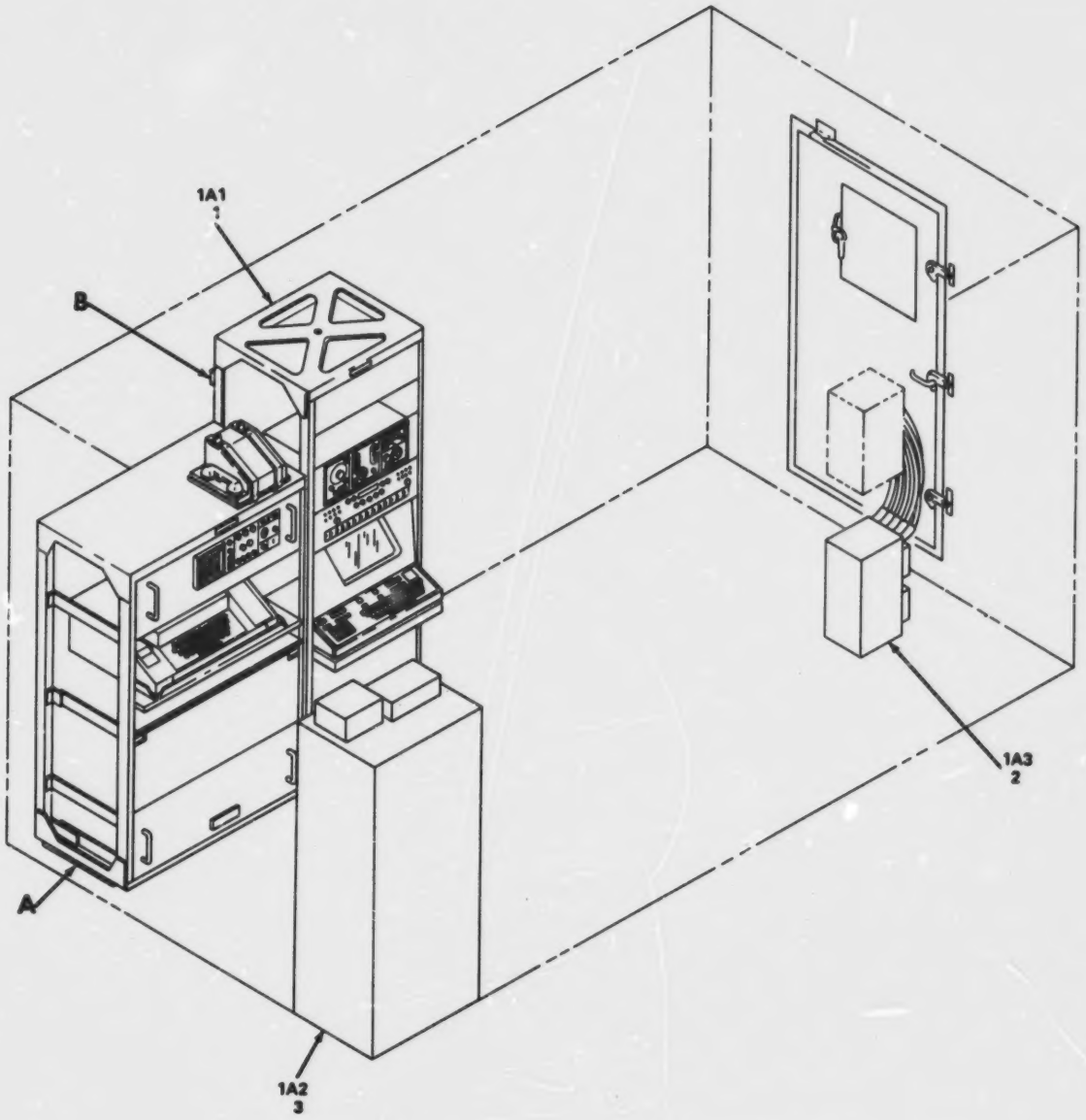

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Figure 1. Communication Technical Control Group AN/TSQ-84A (Sheet 1 of 2)

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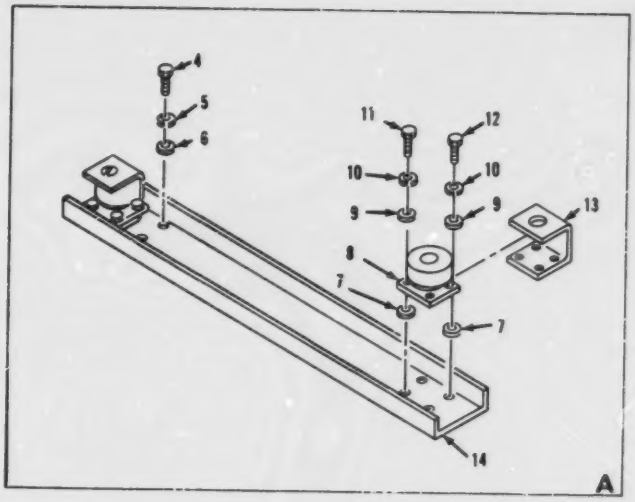

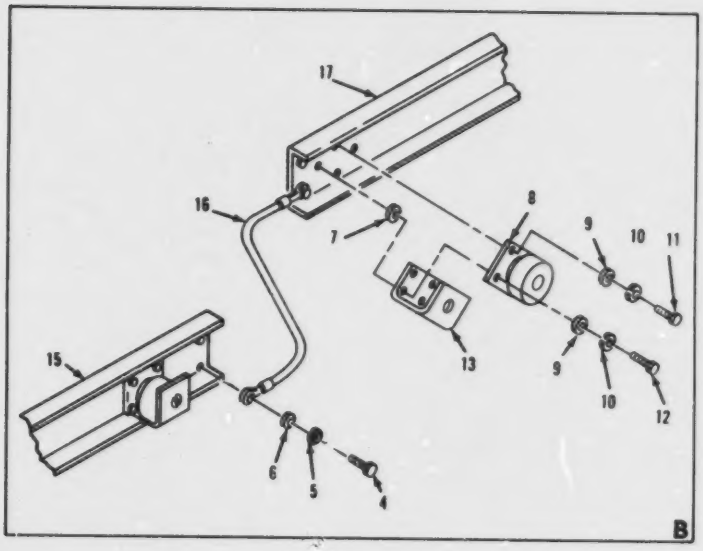

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Figure 1. Communication Technical Control Group AN/TSQ-84A (Sheet 2 of 2)

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(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 00 COMMUNICATION TECHNICAL CONTROL CENTER AN/TSQ-84A	
				FIG.1	
1	XB000	96238	90850019-200	CONSOLE ASSY.....	1
2	XB000	96238	90850001-200	LINE COND CAB ASSY.....	1
				END OF FIGURE	

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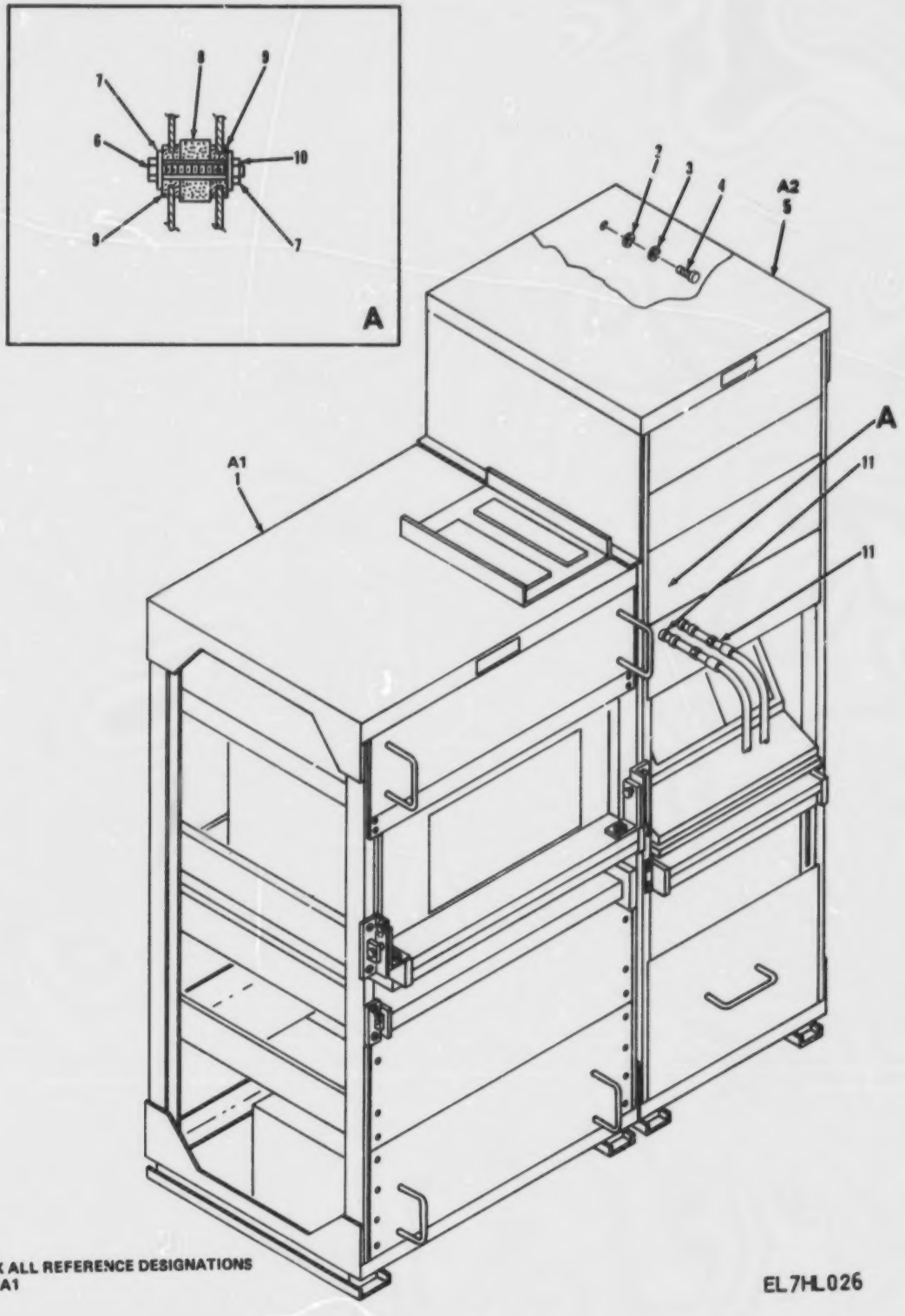

Figure 2. Console Assembly (Sheet 1 of 2)

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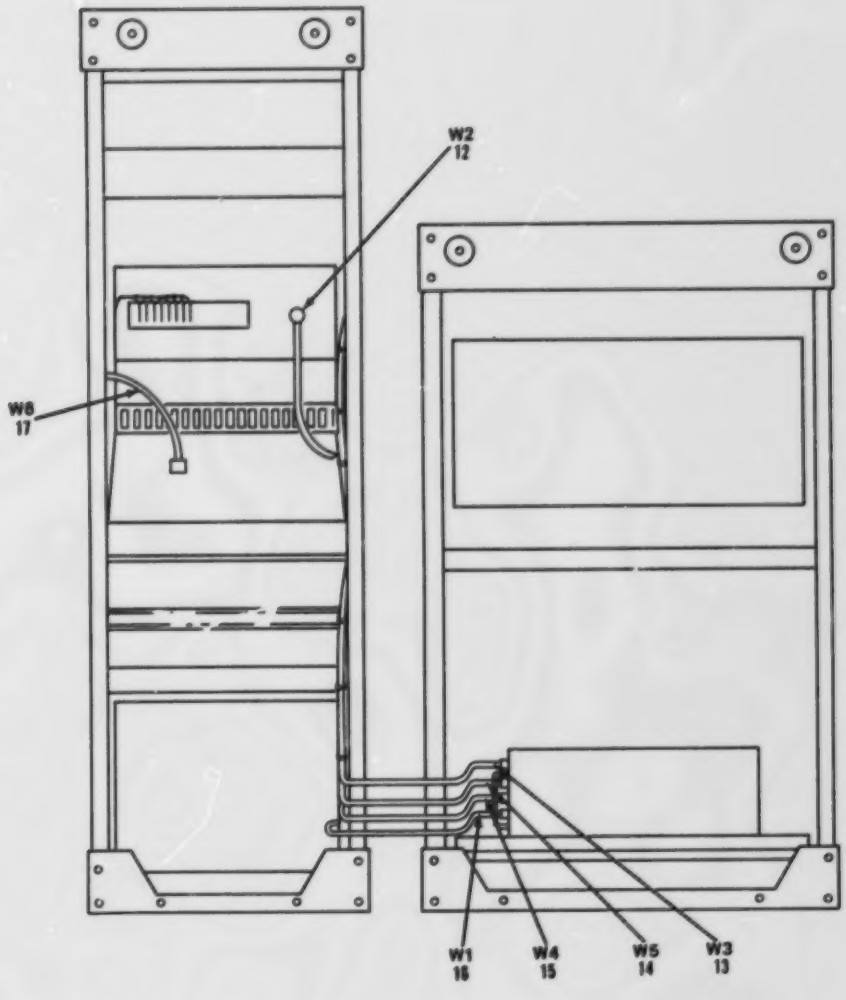

NOTE:
PREFIX ALL REFERENCE DESIGNATIONS
WITH 1A1

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Figure 2. Console Assembly (Sheet 2 of 2)

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(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 19 CONSOLE ASSEMBLY	
				FIG.2	
1	XB000	96238	90850005-200	PRINTER RACK ASSY	1
5	XB000	96238	90850009-200	DISPLAY RACK ASSY	1
6	PAOZZ	96906	MS35307-340	BOLT,MACHINE	1
7	PAOZZ	88044	AN970-5	WASHER,FLAT	2
8	XBOZZ	96238	52090180-001	SPACER	1
9	PAOZZ	96906	MS35489-40	GROMMET,NONMETALLIC	2
10	XBOZZ	81349	M24129-1-5C	NUT,SLFLKG,HEX	1
11	PAOZZ	96238	75010241-000	CABLE ASSEMBLY	2
12	PAOFF	96238	75010530-000	CABLE ASSEMBLY,SPEC	1
13	PAOFF	96238	75010531-000	CABLE ASSEMBLY,SPEC	1
14	PAOFF	96238	75010532-000	CABLE ASSEMBLY,SPEC	1
15	PAOFF	96238	75010533-000	CABLE ASSEMBLY,SPEC	1
16	PAOFF	14345	109120-1	CABLE ASSEMBLY,POWE	1
17	PAOFF	96238	75010529-000	CABLE ASSEMBLY,SPEC	1
				END OF FIGURE	

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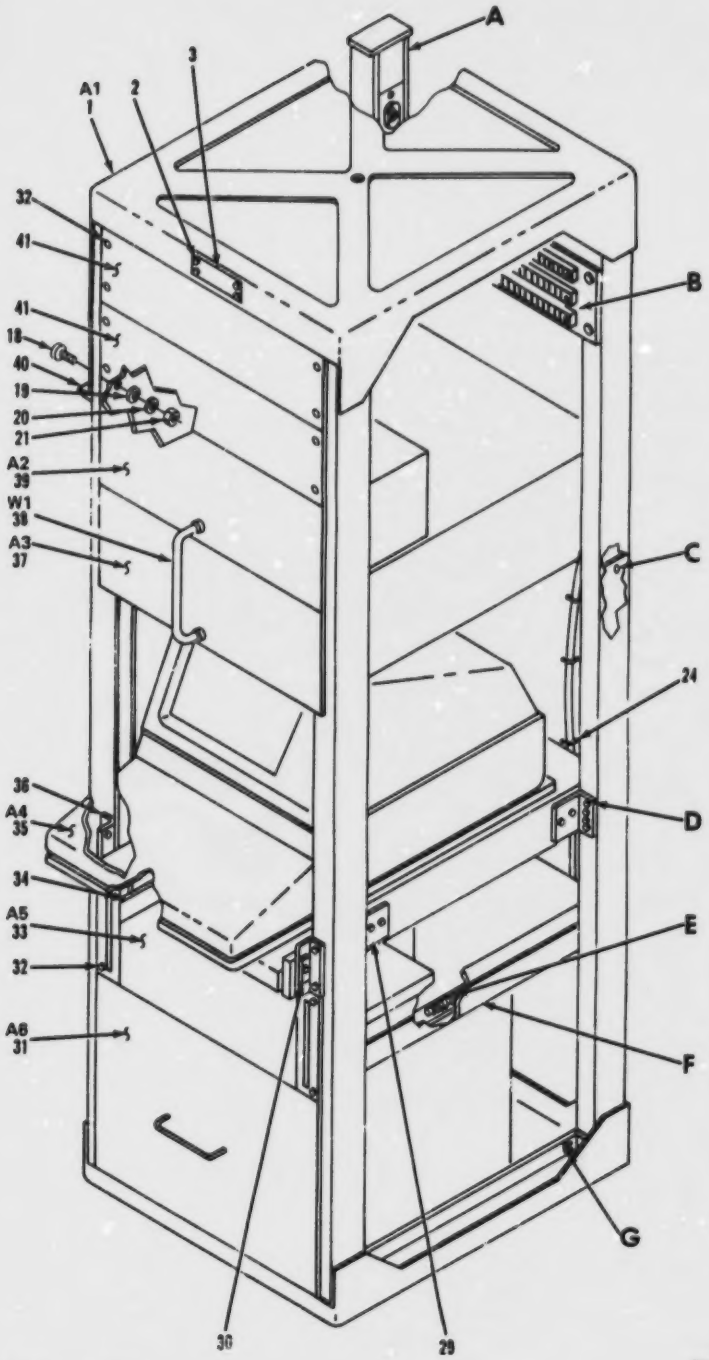

NOTE:
PREFIX ALL REFERENCE DESIGNATIONS
WITH 1A1A1

EL7HL019

Figure 3. Display Rack Assembly (Sheet 1 of 7)

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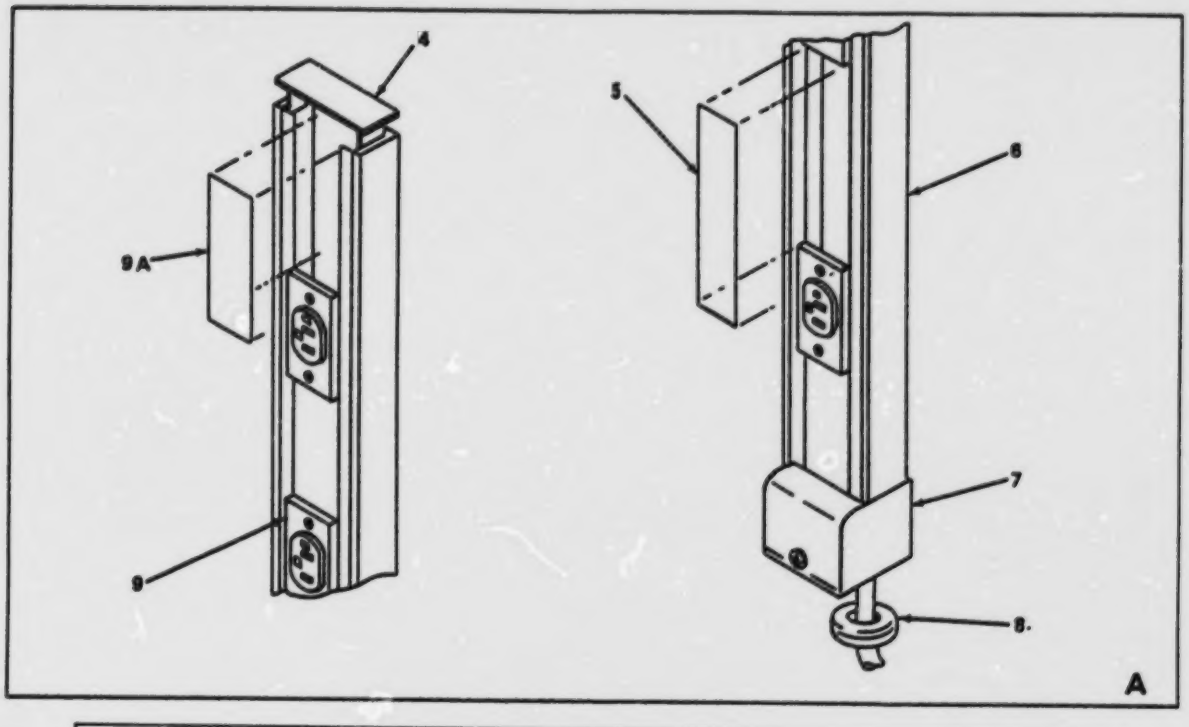

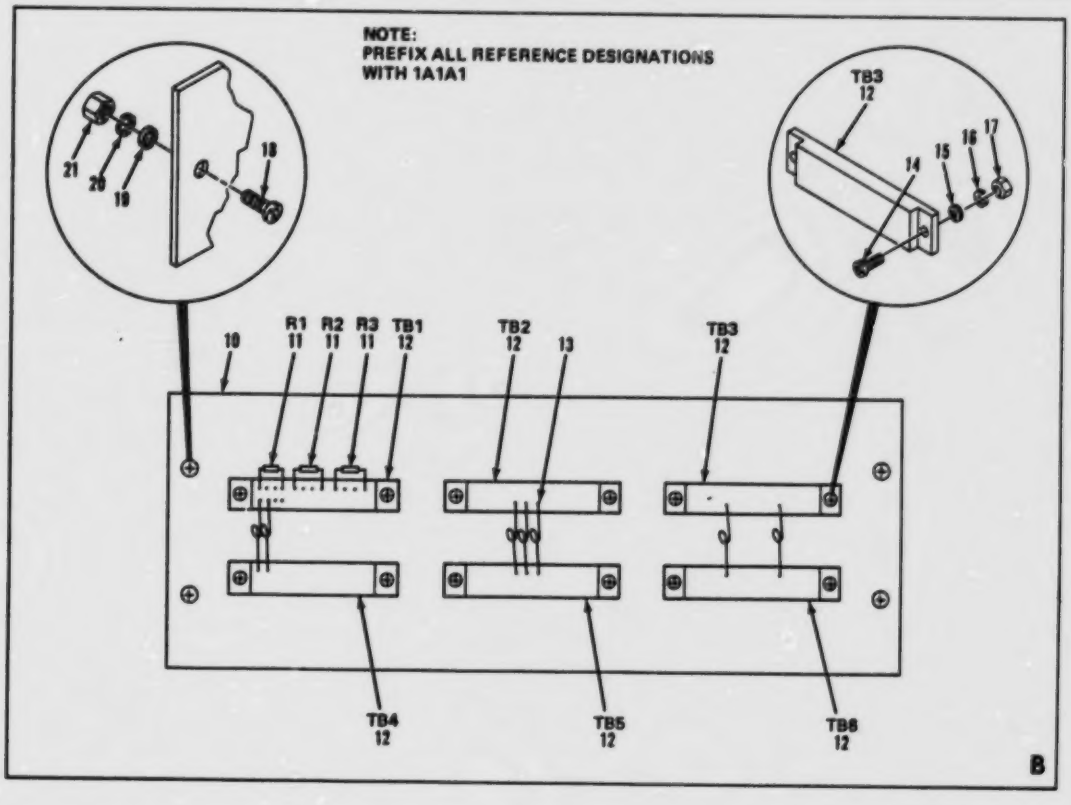

Figure 3. Display Rack Assembly (Sheet 2 of 7)

EL7HL020

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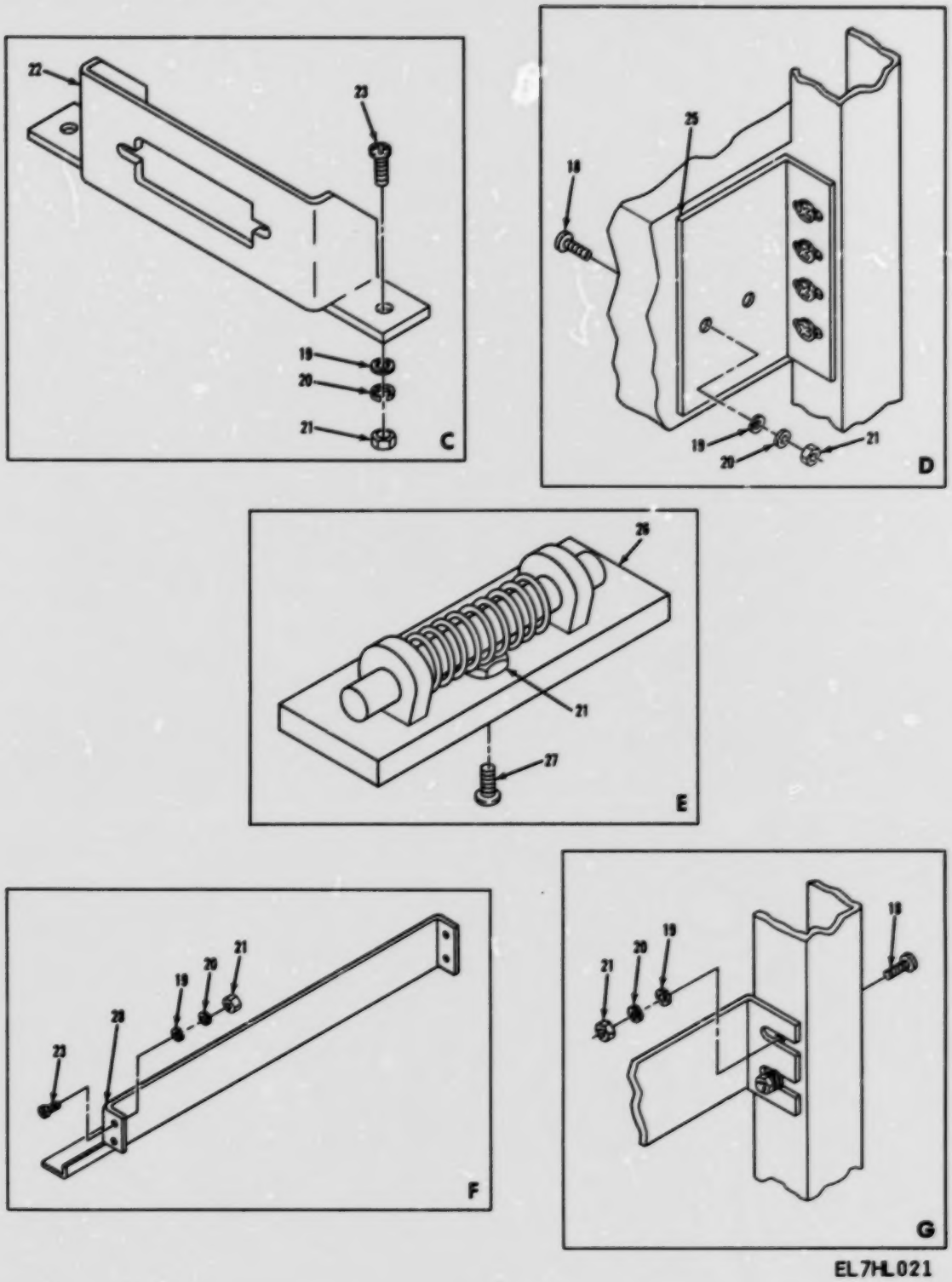

Figure 3. Display Rack Assembly (Sheet 3 of 7)

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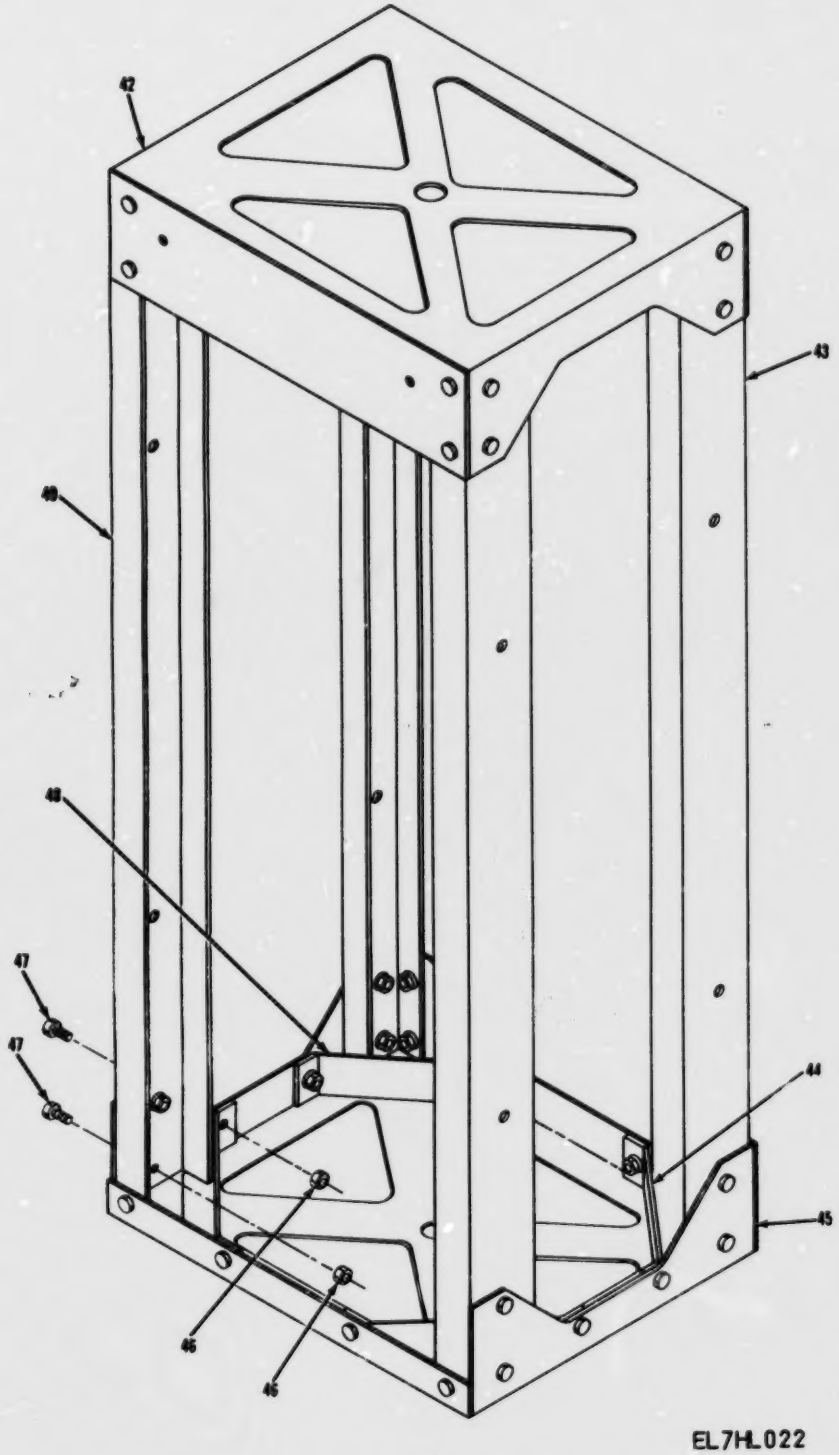

Figure 3. Display Rack Assembly (Sheet 4 of 7)

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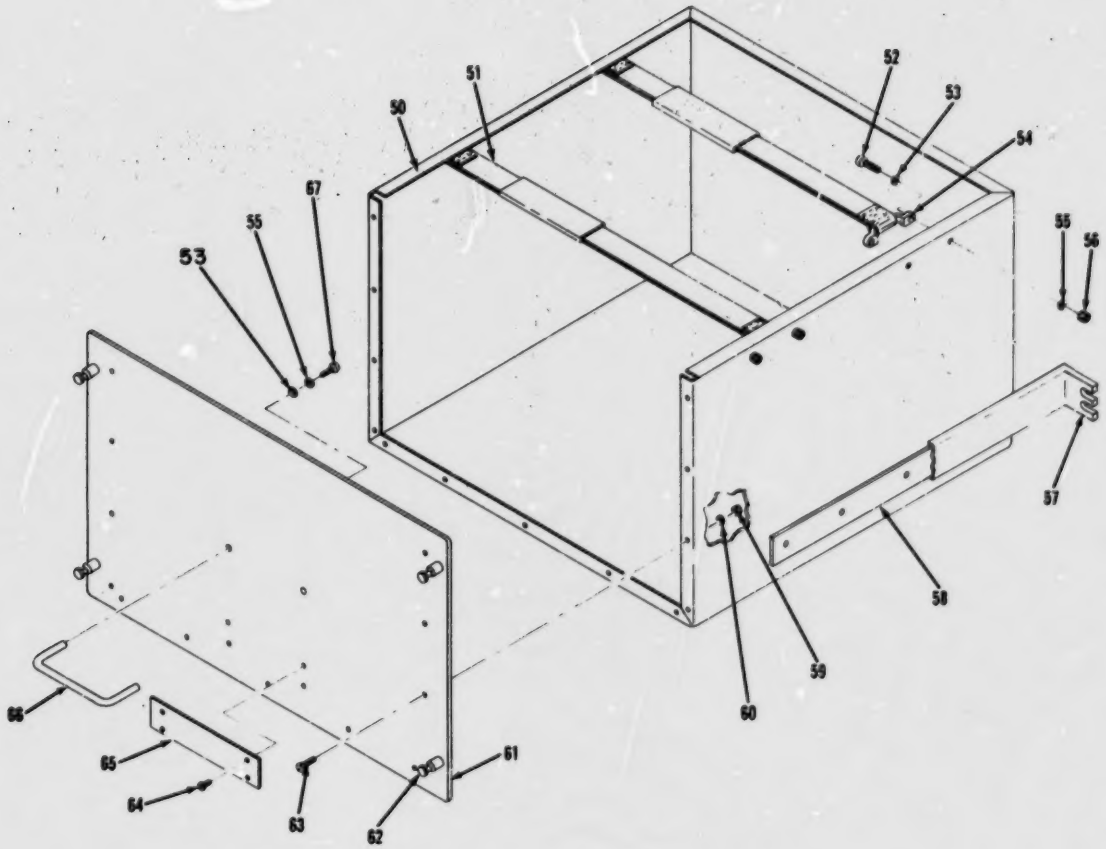

Figure 3. Display Rack Assembly (Sheet 5 of 7)

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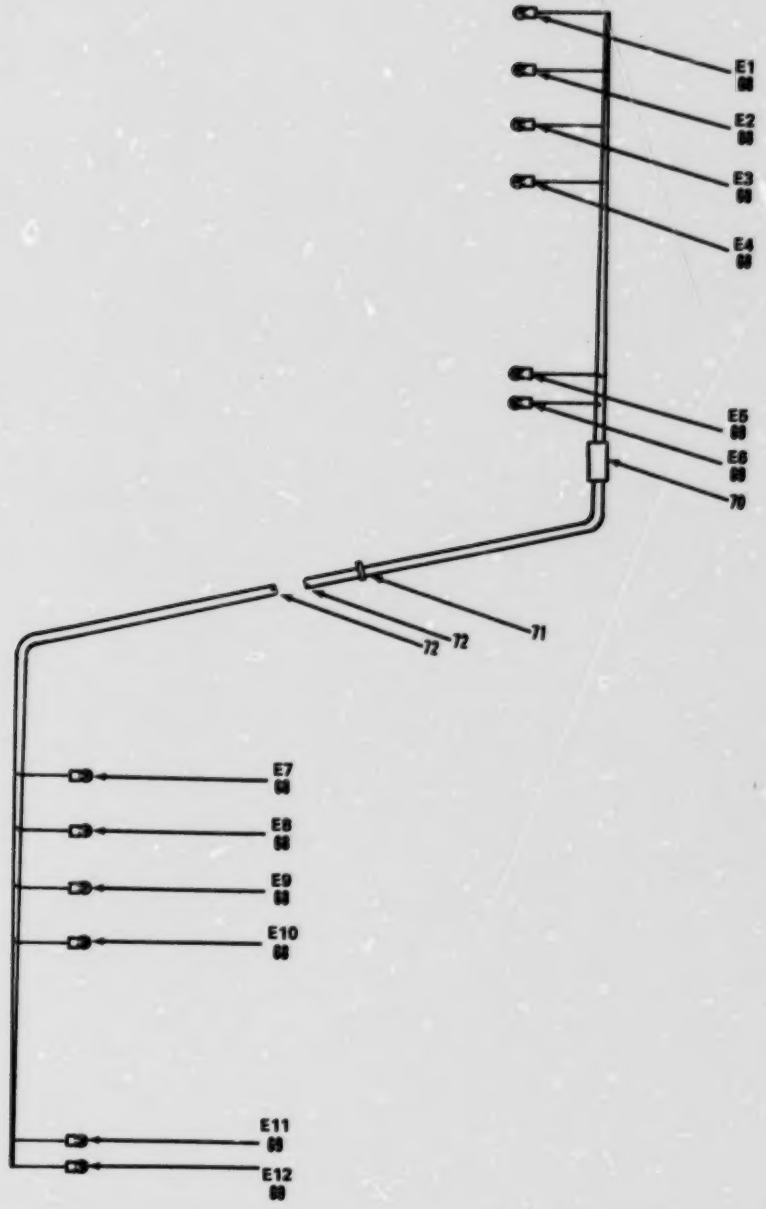

Figure 3. Display Rack Assembly (Sheet 6 of 7)

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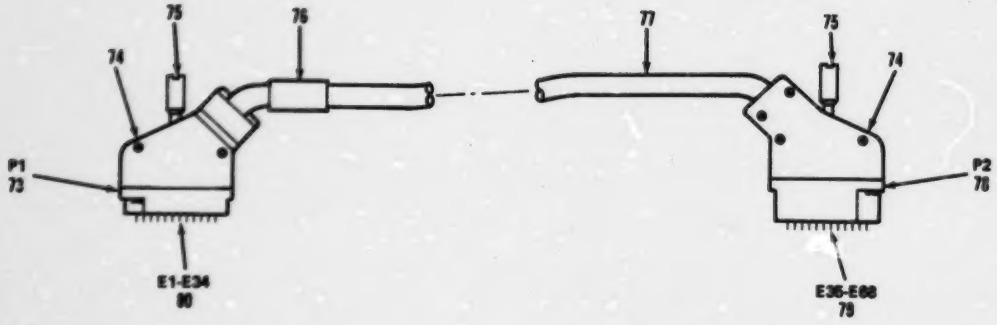

NOTE:

PREFIX ALL REFERENCE DESIGNATIONS WITH 1A1A2W2

EL7HL025

Figure 3. Display Rack Assembly (Sheet 7 of 7)

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(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 1901 DISPLAY RACK ASSEMBLY	
				FIG.3	
1	XB000	96238	64020203-000	RACK ASSY	1
2	PAOZZ	96906	MS21318-21	SCREW,DRIVE	4
3	XBOZZ	96238	57005434-004	PLATE,IDENT	1
4	XBOZZ	96238	63010183-003	END FITTING,RACEWAY	1
5	XBOZZ	96238	63010183-001	COVER,RACEWAY	2
6	XBOZZ	96238	63010178-000	BASE,RACEWAY	1
7	XBOZZ	96238	63010183-002	END FITTING,RACEWAY	1
8	PAOZZ	96906	MS35489-16	GROMMET,NONMETALLIC	1
9	XBOFF	96238	75010240-000	CABLE ASSY,SP,ELEC	1
9A	XBOZZ	96238	63010183-000	COVER,RACEWAY	5
10	XBOZZ	96238	62070315-000	PLATE,TERM BD MTG	1
11	XBOFF	96238	55007025-000	RESISTOR/JUMPER	3
12	PAOZZ	81349	26TB12	TERMINAL BOARD	6
13	PAOZZ	96238	55007024-000	LEAD,ELECTRICAL	36
14	PAOZZ	96906	MS51957-31	SCREW,MACHINE	12
15	PAOZZ	96906	MS15795-806	WASHER,FLAT	12
16	PAOZZ	96906	MS35338-136	WASHER,LOCK	12
17	PAOZZ	96906	MS35649-264	NUT,PLAIN,HEXAGON	12
18	PAOZZ	96906	MS51958-64	SCREW,MACHINE	24
19	PAOZZ	06424	0770-9	WASHER,FLAT	84
20	PAOZZ	96906	MS35338-138	WASHER,LOCK	58
21	PAOZZ	96906	MS35650-304	NUT,PLAIN,HEXAGON	42
22	XBOZZ	96238	62030943-000	BRACKET,CONN MTG	1
23	PAOZZ	96906	MS51958-63	SCREW,MACHINE	26
24	PAOZZ	59730	TC812	BASE,MOUNTING,STRAP	8
25	XBOZZ	96238	62022836-002	BRACKET	1
26	PAOZZ	97393	SL1219-1	CATCH,FRICTION	2
27	PAOZZ	96906	MS24693C270	SCREW,MACHINE	2
28	XBOZZ	96238	62022449-000	BRKT,PWR SPLY MTG,R	1
29	XBOZZ	96238	62022818-002	BRACKET	1
30	XBOZZ	96238	56023137-002	SPRING,PLGR ASSY,LH	1
31	XB000	96238	64040251-000	DRAWER ASSY,STORAGE	1
32	PAOZZ	06514	H100	SCREW,MACHINE	28
33	XBOFF	96238	90850010-100	POWER SUPPLY ASSY	1
34	XBOZZ	96238	62022449-001	BRKT,PWR SPLY MTG,L	1
35	XB000	96238	90850017-200	DISPLAY KY BD ASSY	1
37	XB000	96238	90850011-100	TEST SELECT UNIT	1
38	PAOZZ	96238	75010239-000	CABLE ASSEMBLY	1
39	XB000	96238	90850016-100	TELE TEST SET ASSY	1
40	XBOZZ	97238	62030929-000	PLATE,GUARD	1
41	XBOZZ	96238	61010576-000	PANEL FILLER	2
42	XBOZZ	96238	62040615-000	COVER,TOP	1
43	XBOZZ	96238	62022403-000	CHANNEL,REAR	2
44	XBOZZ	96238	62022408-001	BRACKET,RACK GUSSET	2
45	XBOZZ	96238	62040612-000	COVER,BOTTOM	1
46	PAOZZ	72962	68NE066	NUT,SELF-LOCKING,HE	36
47	PAOZZ	96906	MS16206-49	BOLT,MACHINE	36

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(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
48	XBOZZ	96238	62022408-002	BRACKET,RACK GUSSET	2
49	XBOOO	96238	62022400-000	CHANNEL,FRONT	2
50	XBOZZ	96238	64040251-12	DRAWER	1
51	XBOZZ	98313	FDC3605M48-5	STRAP ASSY	2
52	PAOZZ	96906	MS51960-65	SCREW,MACHINE	8
53	PAOZZ	96906	MS35338-138	WASHER,LOCK	10
54	XBOOO	78786	662-1-25CAD	LOOP,STRAP RETAINER	4
55	XBOZZ	06424	0770-9	WASHER,FLAT	10
56	PAOZZ	96906	MS35650-304	NUT,PLAIN,HEXAGON	8
57	XBOZZ	96238	62022967-000	BRACKET,SLIDE EXT	1
58	PAOZZ	12013	C-300S-16	SLIDE ASSEMBLY	1
59	PAOZZ	08226	REW620-6	WASHER,FLAT	13
60	PAOZZ	96906	MS35338-136	WASHER,LOCK	13
61	XBOZZ	96238	64040251-011	FRONT PANEL	1
62	PAOZZ	94222	51-16-709-24	SCREW,ASSEMBLY PANE	4
63	PAOZZ	96906	MS24693C26	SCREW,MACHINE	13
64	PAOZZ	96906	MS21318-21	SCREW,DRIVE	4
65	XBOZZ	96238	57030390-010	PLATE,IDENT	1
66	PAOZZ	71279	415-1270-01-14	HANDLE,BOW	1
67	PAOZZ	96906	MS51958-64	SCREW,MACHINE	2
72	XBOFF	96238	75010242-000	CABLE ASSY,SP,ELEC	1
75	PAOZZ	00779	203880-2	JACKSCREW, MALE	2
77	ADOFF	96238	75010229-000	CABLE ASSY	1

END OF FIGURE

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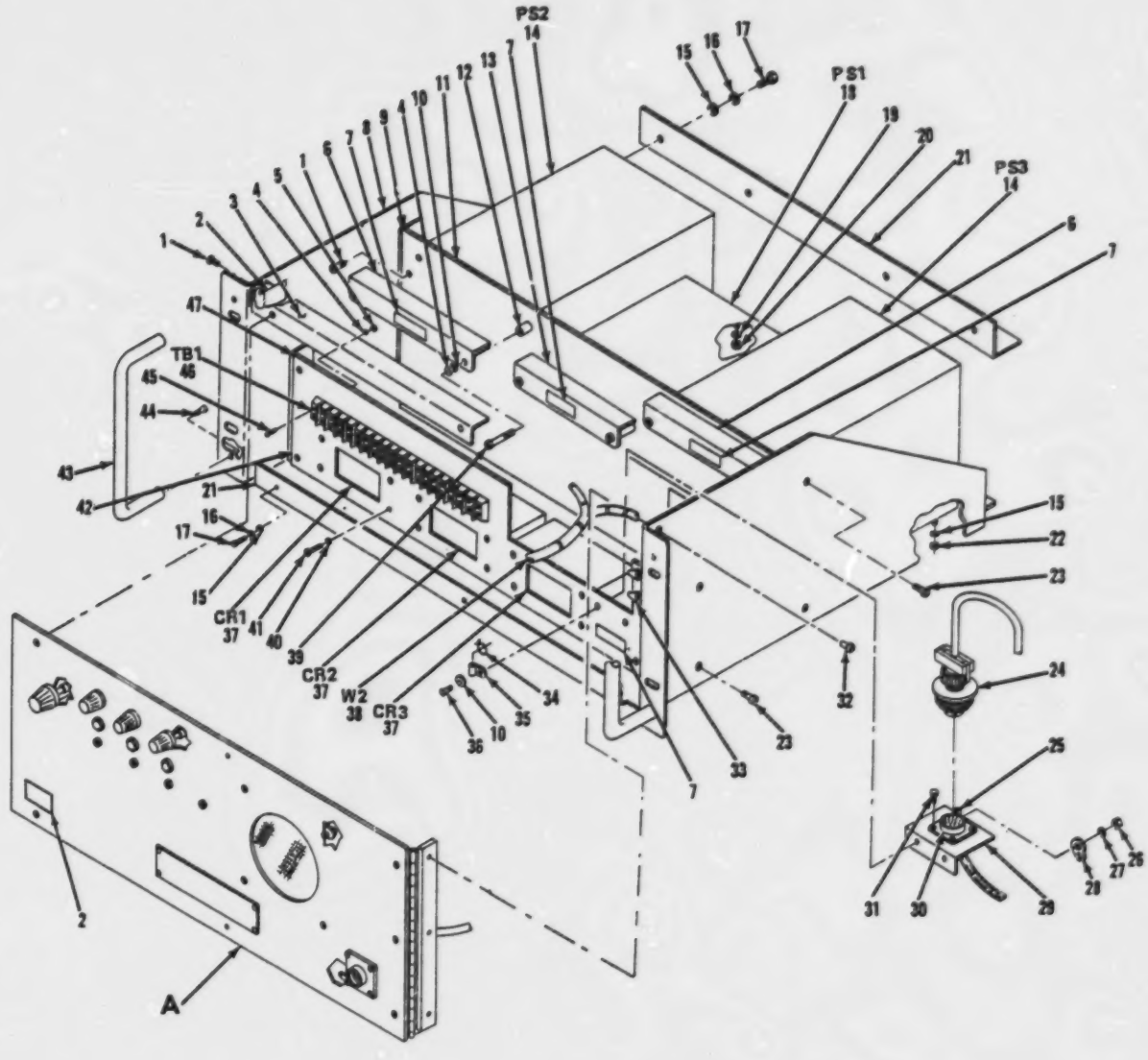

NOTE:
PREFIX ALL REFERENCE DESIGNATIONS WITH 1A1A2A5

EL7HL032

Figure 4. Power Supply Assembly (Sheet 1 of 2)

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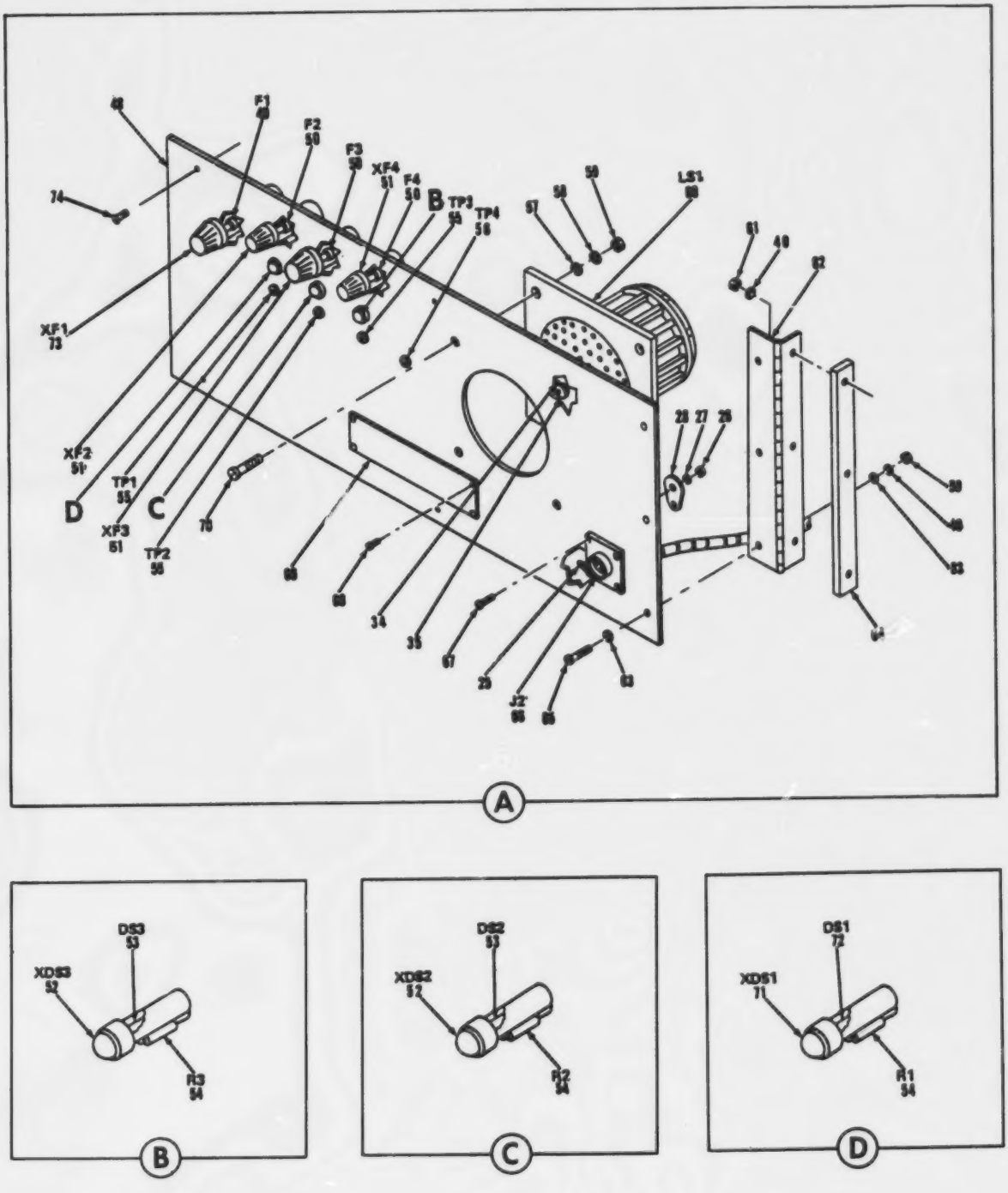

Figure 4. Power Supply Assembly (Sheet 2 of 2)

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(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 190101 POWER SUPPLY ASSEMBLY	
				FIG.4	
24	PAOZZ	96238	75010246-000	CABLE ASSEMBLY.....	1
49	PAOZZ	81349	F02B250V3A	FUSE,CARTRIDGE.....	1
50	PAOZZ	81349	F02A250V4AS	FUSE,CARTRIDGE.....	3
53	PAOZZ	13812	330	LAMP,INCANDESCENT.....	2
72	PAOZZ	52361	328	LAMP,INCANDESCENT.....	1
74	PAOZZ	18876	7192589	SCREW,EXTERNALLY RE.....	4
				END OF FIGURE	

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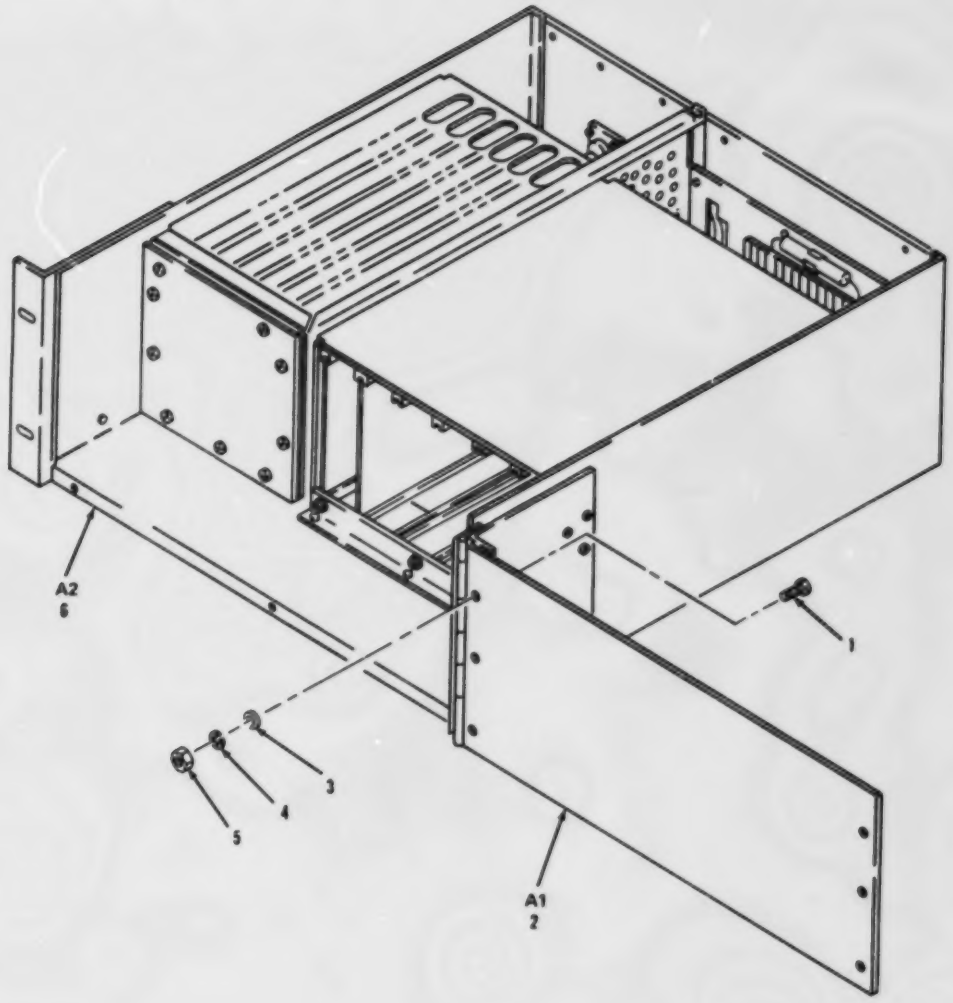

NOTE:

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WITH 1A1A2A3A1

EL7HL004

Figure 5. Test Select Unit

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(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 190102 TEST SELECT UNIT	
				FIG.5	
2	XB000	96238	90850012-100	FRONT PANEL ASSY.....	1
				END OF FIGURE	

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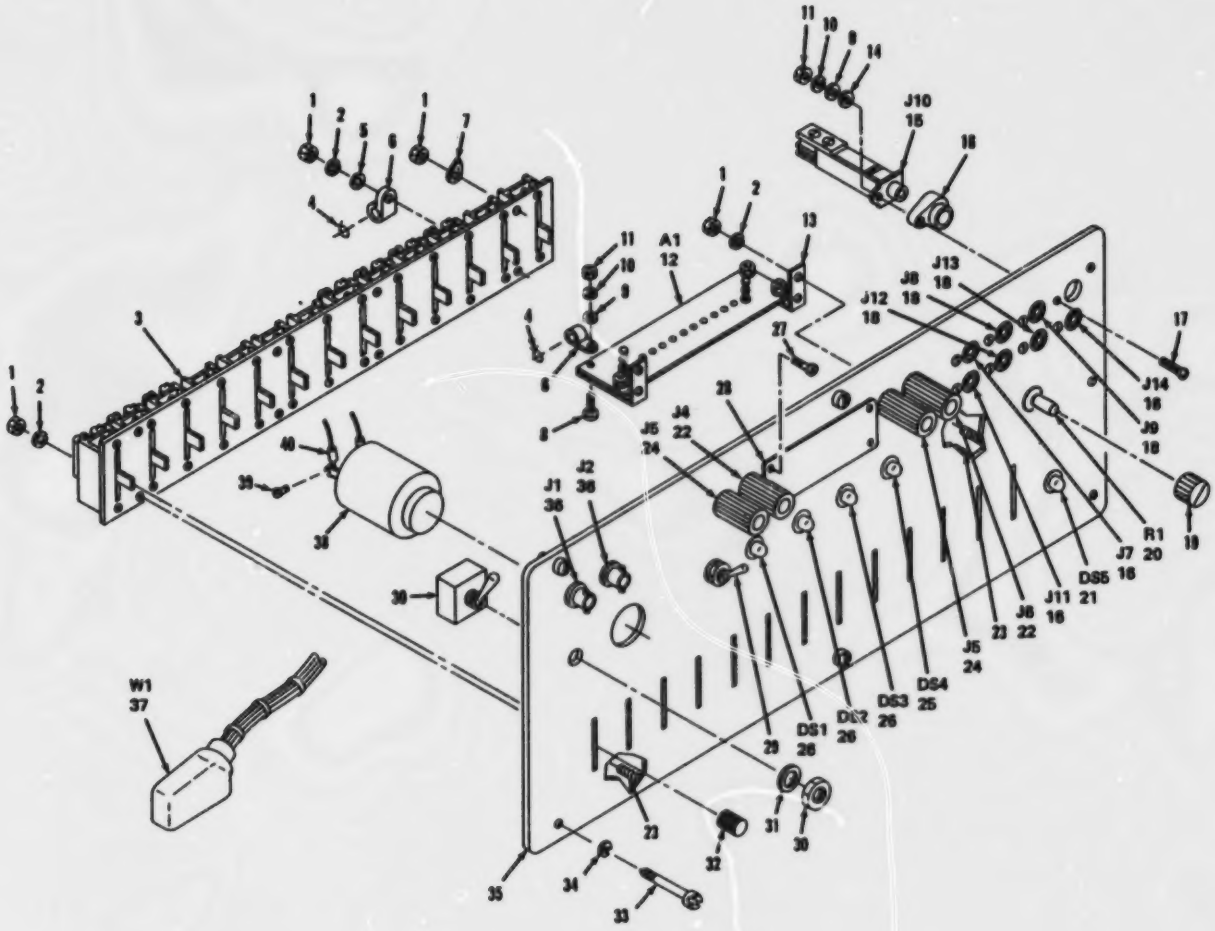

Figure 6. Test Select Front Panel Assembly (Sheet 1 of 2)

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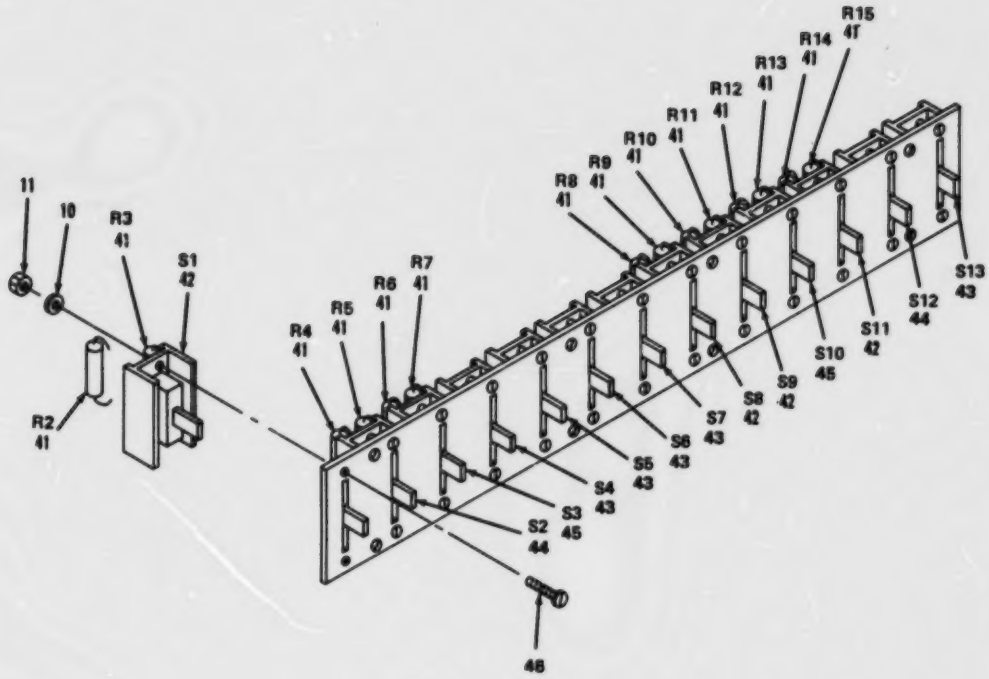

NOTE:
PREFIX ALL REFERENCE
DESIGNATIONS WITH 1A2A2A3A1

EL7HL003

Figure 6. Test Select Front Panel Assembly (Sheet 2 of 2)

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(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 19010201 FRONT PANEL ASSEMBLY	
				FIG.6	
1	PAOZZ	18876	9052346	NUT,PLAIN,HEXAGON	12
2	PAOZZ	96906	MS35340-41	WASHER,LOCK	12
3	XBOZZ	96238	62030954-000	PLATE,SWITCH MTG	1
4	PAOZZ	59730	TY23M	STRAP,TIEDOWN,ELECT	1
5	PAOZZ	80063	SM-B-416109-1	WASHER,FLAT	1
6	PAOZZ	59730	TC112	PLATE,MOUNTING	1
8	PAOZZ	96906	MS51957-15	SCREW,MACHINE	4
9	XBOZZ	88044	AN960C4L	WASHER,FLAT	12
10	PAOZZ	96906	MS35338-135	WASHER,LOCK	38
11	PAOZZ	82577	717899-038	NUT,PLAIN,HEXAGON	38
12	PAOFH	96238	80850060-000	CIRCUIT CARD ASSEMB	1
13	XBOZZ	96238	62030951-000	BRACKET,ANGLE	2
14	PAOZZ	08863	M5228	INSULATOR,BUSHING	8
15	PAOZZ	96238	55080191-000	INSULATOR,STANDOFF	8
16	PAOZZ	81349	M641/2-8	JACK,TELEPHONE	4
17	PAOZZ	96906	MS51959-20	SCREW,MACHINE	8
18	PAOZZ	81349	M641/2-7	JACK,TELEPHONE	4
19	PAOZZ	96906	MS91528-1C2B	KNOB	1
20	PAOZZ	81349	RV4NAYSD103C	RESISTOR,VARIABLE,N	1
21	PAOZZ	81349	LH73-1	LIGHT,INDICATOR	1
22	PAOZZ	81349	PB01FA02	POST,BINDING,ELECTR	2
23	PAOZZ	46384	FHS32-8	INSULATOR,STANDOFF	12
24	PAOZZ	81349	PB01FA01	POST,BINDING,ELECTR	2
25	PAOZZ	81349	LH73/1-LC12GN2	LIGHT,INDICATOR	1
26	XBOZZ	81349	LH73-1	LIGHT,INDICATOR	3
27	PAOZZ	96906	MS21318-21	SCREW,DRIVE	4
28	XBOZZ	96238	57030390-007	PLATE,IDENT	1
29	PAOZZ	96906	MS25098-30	SWITCH,TOGGLE	1
30	PAOZZ	96906	MS25098-22	SWITCH,TOGGLE	1
31	XBOZZ	96238	52031071-468	WASHER,LOCK	2
32	PAOZZ	74217	W-KN-17	KNOB	13
33	PAOZZ	49956	209-1032P37	SCREW,EXTERNALLY RE	4
34	XBOZZ	06540	6252CSS0832-7	NUT,PLAIN,SPLINE	4
35	XBOOO	96238	61010437-000	FRONT PANEL ASSY	1
36	PAOZZ	81349	M39012/21-0002	CONNECTOR,RECEPTACL	2
38	PAOZZ	37942	SC628	BUZZER	1
39	PAOZZ	96906	MS51957-26	SCREW,MACHINE	2
40	PAOZZ	96906	MS25036-101	TERMINAL,LUG	2
41	PAOZZ	81349	RNC55H6040FS	RESISTOR,FIXED,FILM	14
42	PAOZZ	81349	M3786/31-070	SWITCH,LEVER	4
43	PAOZZ	81349	M3786/31-040	SWITCH,LEVER	5
44	PAOZZ	81349	M3786/31-078	SWITCH,LEVER	1
45	PAOZZ	81349	M3786/31-048	SWITCH,LEVER	3
46	PAOZZ	96906	MS24693C2	SCREW,MACHINE	26
				END OF FIGURE	

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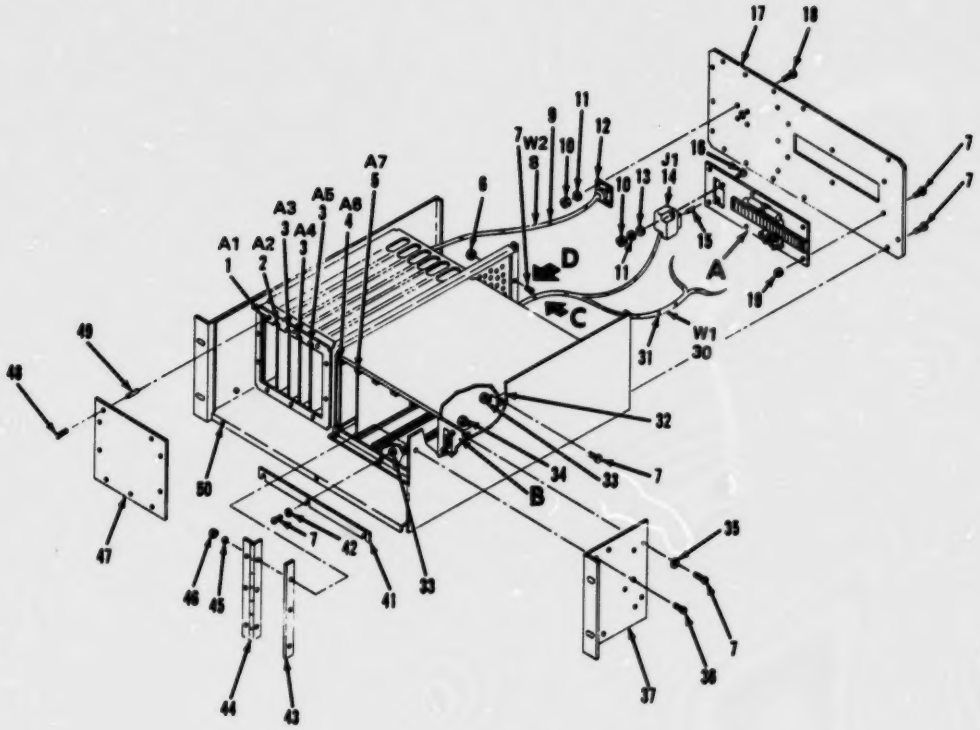

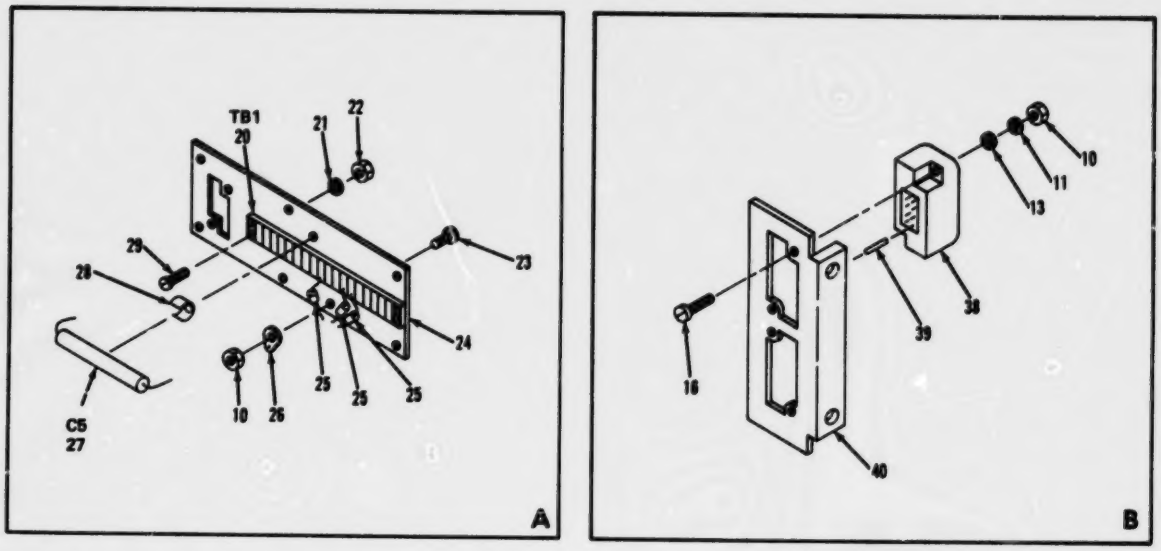

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Figure 9. Nest Assembly

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(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 19010202 NEST ASSEMBLY	
				FIG.9	
1	PAOHH	96238	80850090-000	CIRCUIT CARD ASSEMB.....	1
2	PAOHH	96238	80850040-000	CIRCUIT CARD ASSEMB.....	1
3	PAOHH	96238	80850020-000	CIRCUIT CARD ASSEMB.....	3
4	PAOHH	96238	80850030-000	CIRCUIT CARD ASSEMB.....	1
5	PAOHH	96238	80850050-000	CIRCUIT CARD ASSEMB.....	1
				END OF FIGURE	

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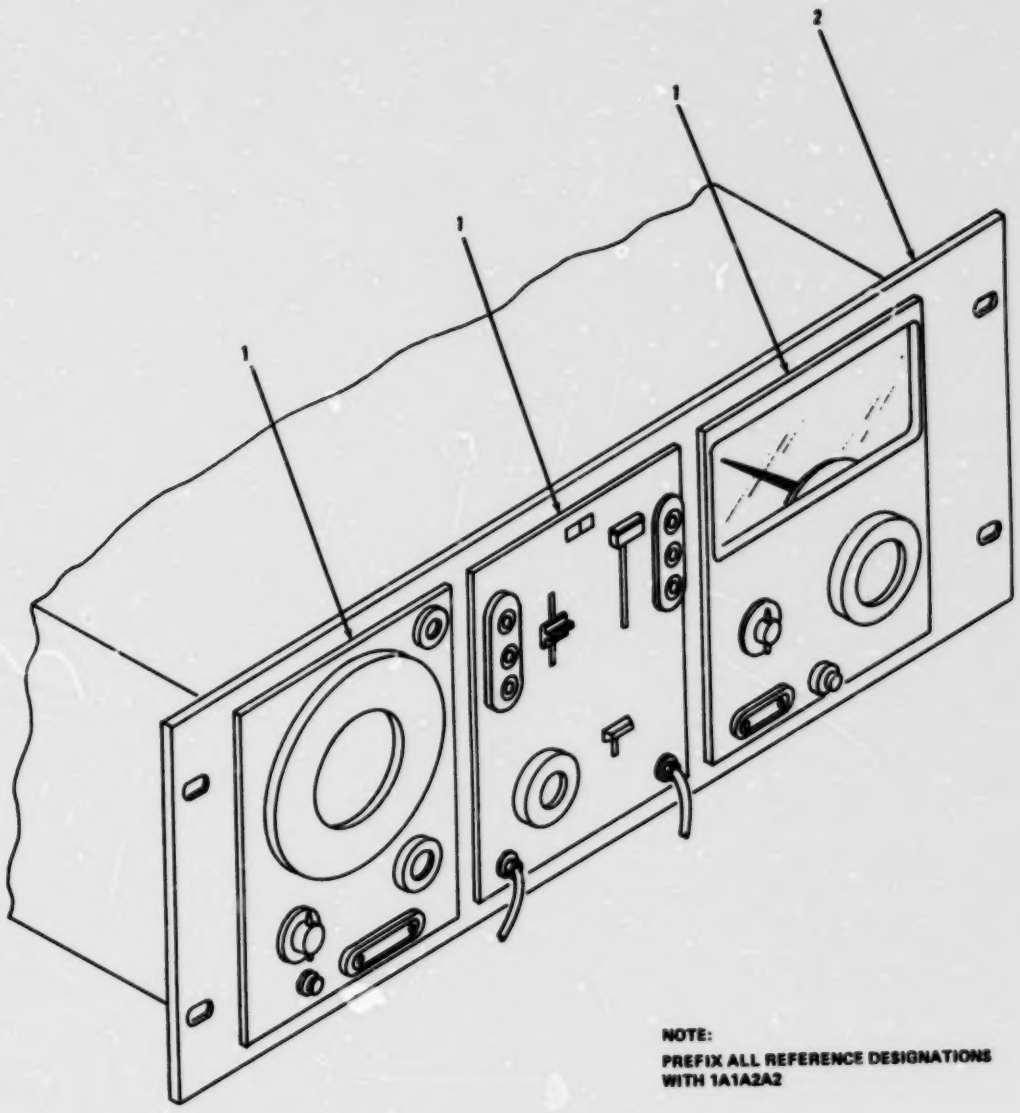

EL7HL005

Figure 15. Telephone Test Set Assembly

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(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 190103 TELEPHONE TEST SET AN/USM-181A	
				FIG.15	
1	PDODD	80058	AN/USM-181B	TEST SET,TELEPHONE.....	1
2	PAOZZ	28480	5060-0797	PANEL,BLANK.....	1
				END OF FIGURE	

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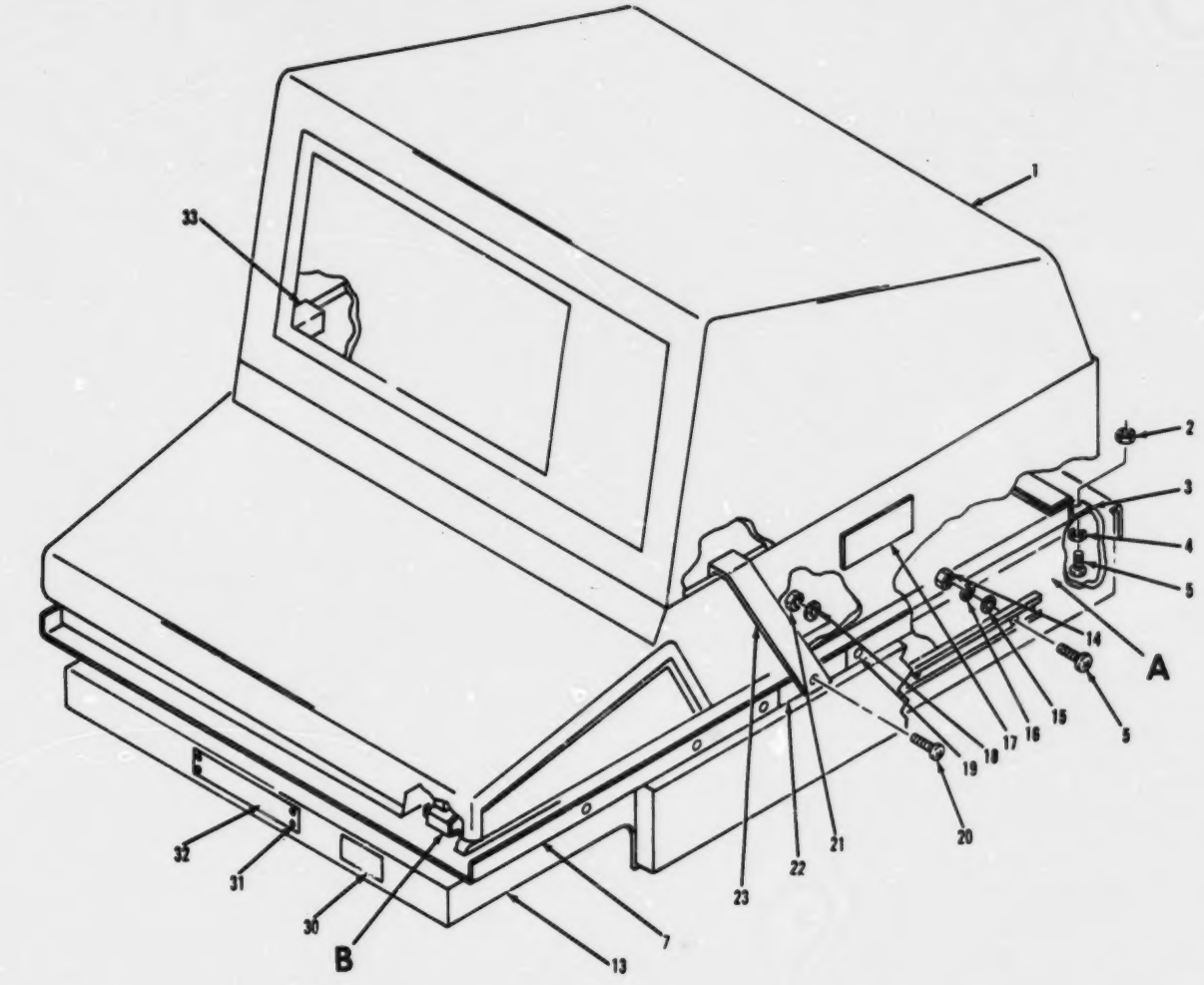

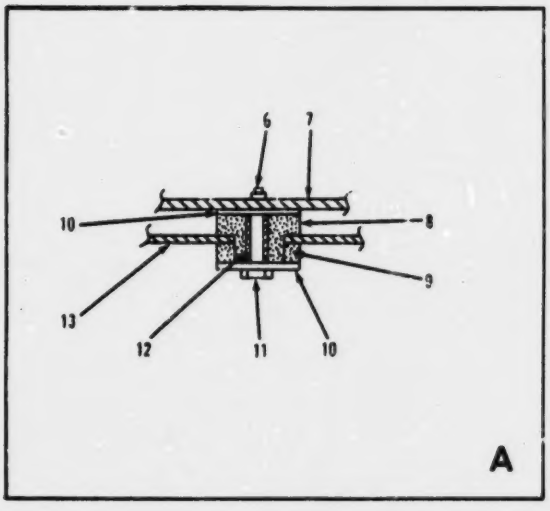

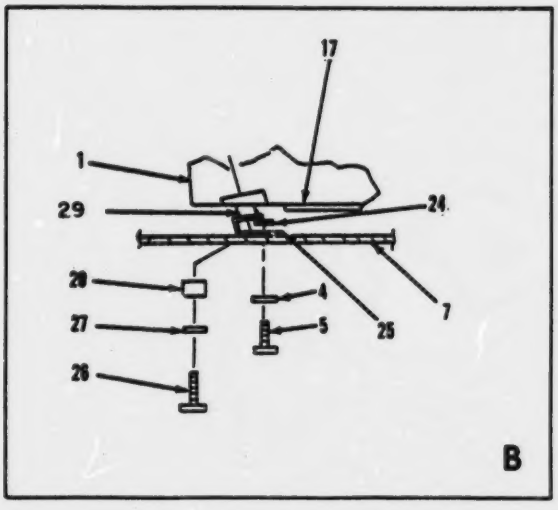

Figure 16. Display Keyboard Assembly EL7HL006

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(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 190104 DISPLAY KEYBOARD ASSEMBLY KY-880/TSQ-84A	
				FIG.16	
1	PDODD	80058	KY-880/TSQ-84A	DISPLAY,KEYBOARD	1
2	PAOZZ	46384	LKS832-2	NUT,SELF-LOCKING,CL	4
3	XBOOO	96238	62022814-000	BRACKET,CLAMP	1
4	PAOZZ	96906	MS15795-807	WASHER,FLAT	12
5	PAOZZ	96906	MS51957-44	SCREW,MACHINE	18
6	PAOZZ	46384	CLS0420-2	NUT,PLAIN,CLINCH	4
7	XBOOO	96238	62070435-000	PLATE,DISPLAY MOUNT	1
8	PAOZZ	81860	WB3-040	BUSHING	4
9	PAOZZ	81860	WR3-040	MOUNT,RESILIENT	4
10	PAOZZ	88044	AN970-5	WASHER,FLAT	8
11	PAOZZ	96906	MS35307-311	SCREW,CAP,HEXAGON H	4
12	XBOZZ	96238	52090289-000	SPACER,SHOCK MOUNT	4
13	XBOZZ	96238	62000627-000	CHASSIS,DISPLAY MT	1
14	PAOZZ	80205	NAS671C8	NUT,PLAIN,HEXAGON	10
15	PAOZZ	81349	REW620C8L	WASHER,FLAT	10
16	PAOZZ	96906	MS35338-137	WASHER,LOCK	10
17	XBOZZ	96238	57005435-000	PLATE IDENT	1
18	PAOZZ	88044	AN960C6L	WASHER,FLAT	6
19	PAOZZ	96906	MS24693C26	SCREW,MACHINE	4
20	PAOZZ	96906	MS51957-29	SCREW,MACHINE	2
21	PAOZZ	46384	LKS632-2	NUT,SELF-LOCKING,CL	3
22	XBOOO	96238	62070452-000	PLATE,STRAP LOCKING	2
23	XBOZZ	96238	62022917-001	STRAP MOUNTING	1
24	PAOZZ	46384	FE832	INSERT,SCREW THREAD	2
25	XBOOO	96238	62030931-000	BRACKET,KEYBD MTG	4
26	PAOZZ	96906	MS51957-27	SCREW,MACHINE	4
27	PAOZZ	96906	MS35338-136	WASHER,LOCK	8
28	XBOOO	96238	62022995-002	BRACKET RETAINER LH	1
29	PAOZZ	96238	50900054-000	STUD,EXTENSION	4
30	XBOZZ	96238	57005324-000	PLATE,CAUTION	1
31	PAOZZ	96906	MS21318-21	SCREW,DRIVE	4
32	XBOZZ	96238	57030390-022	PLATE,IDENT	12
33	XBOZZ	96238	62022917-000	STRAP,MOUNTING	1

END OF FIGURE

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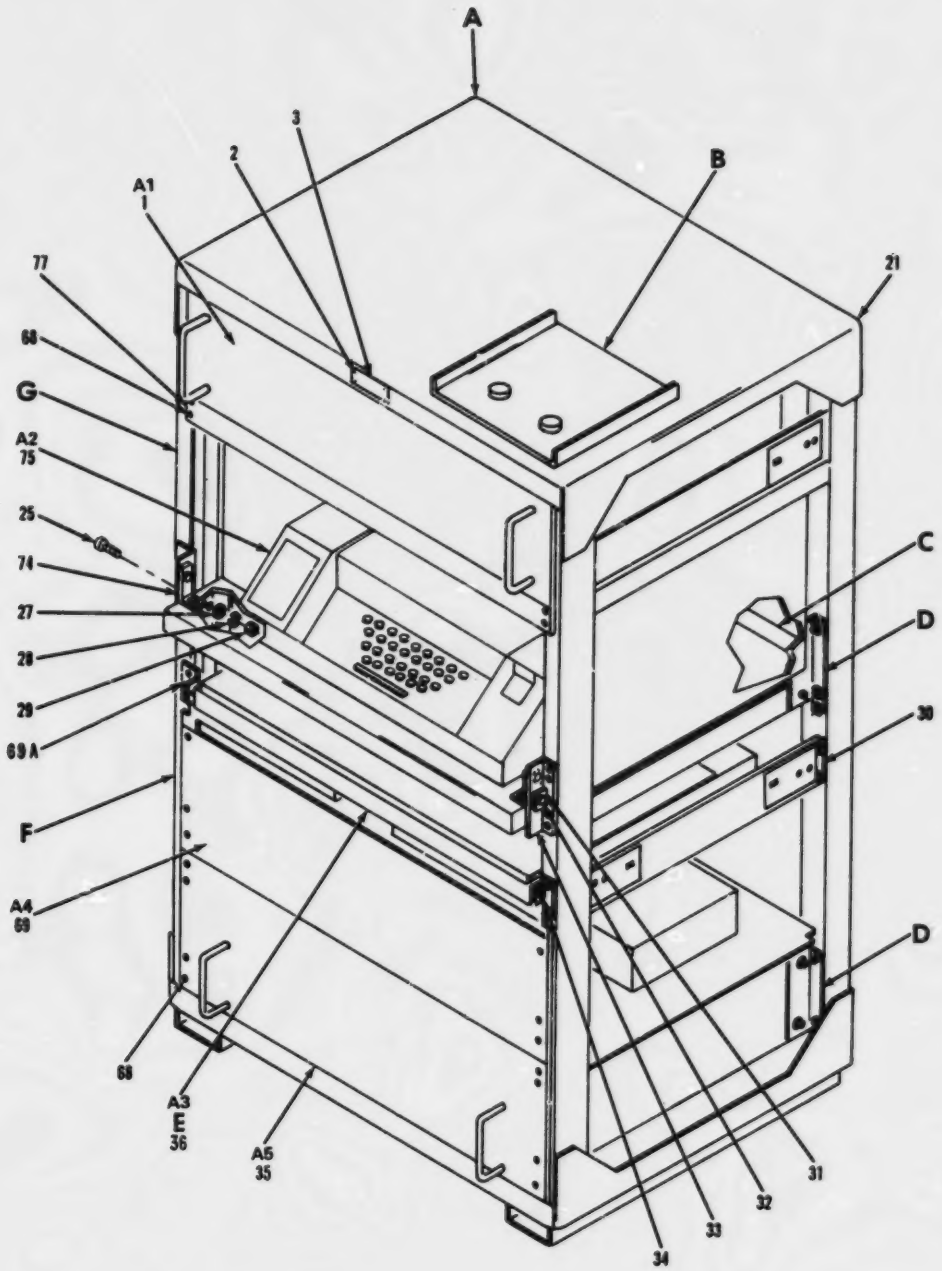

Figure 18. Printer Rack Assembly (Sheet 1 of 7)

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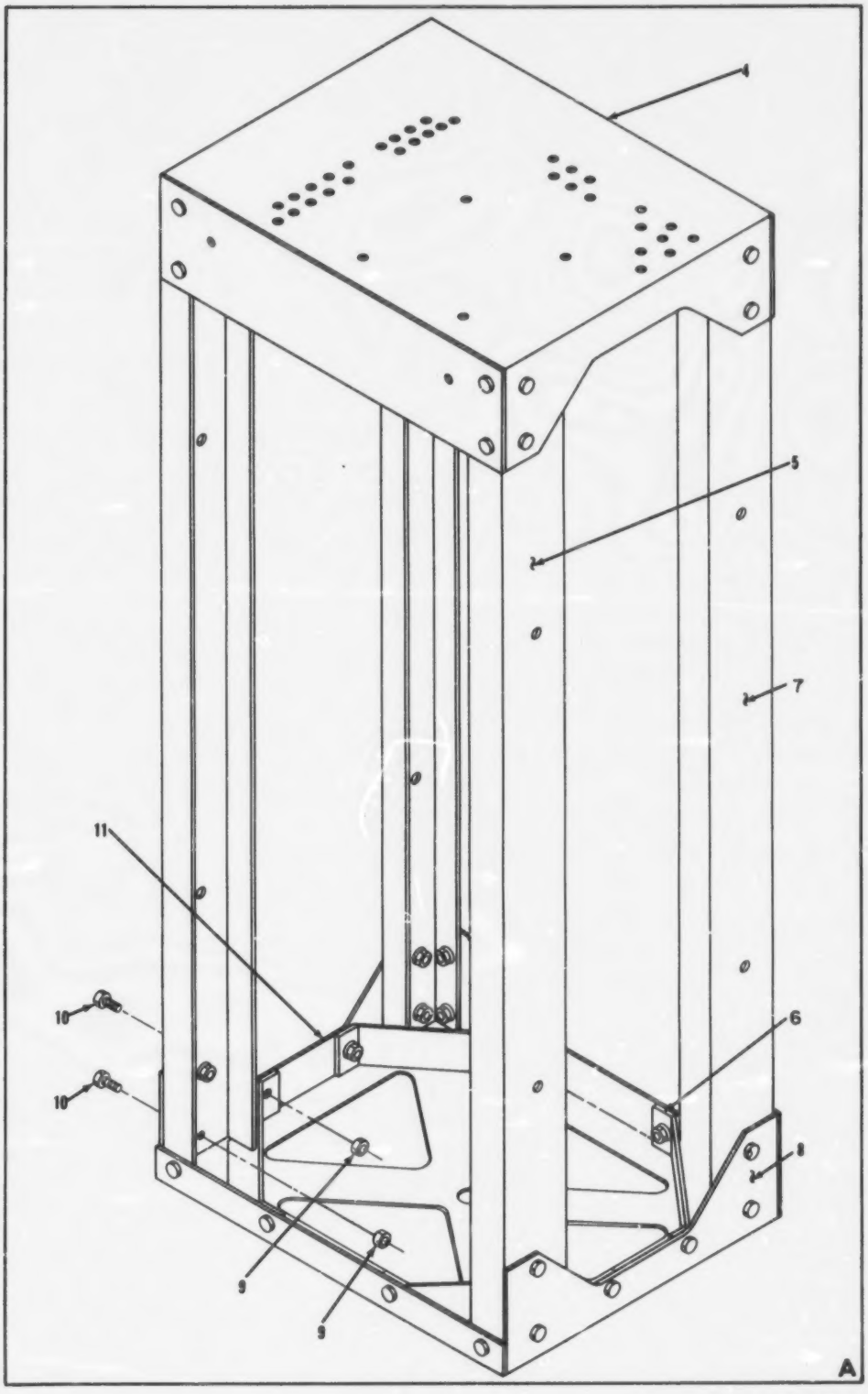

EL7HL036

Figure 18. Printer Rack Assembly (Sheet 2 of 2)

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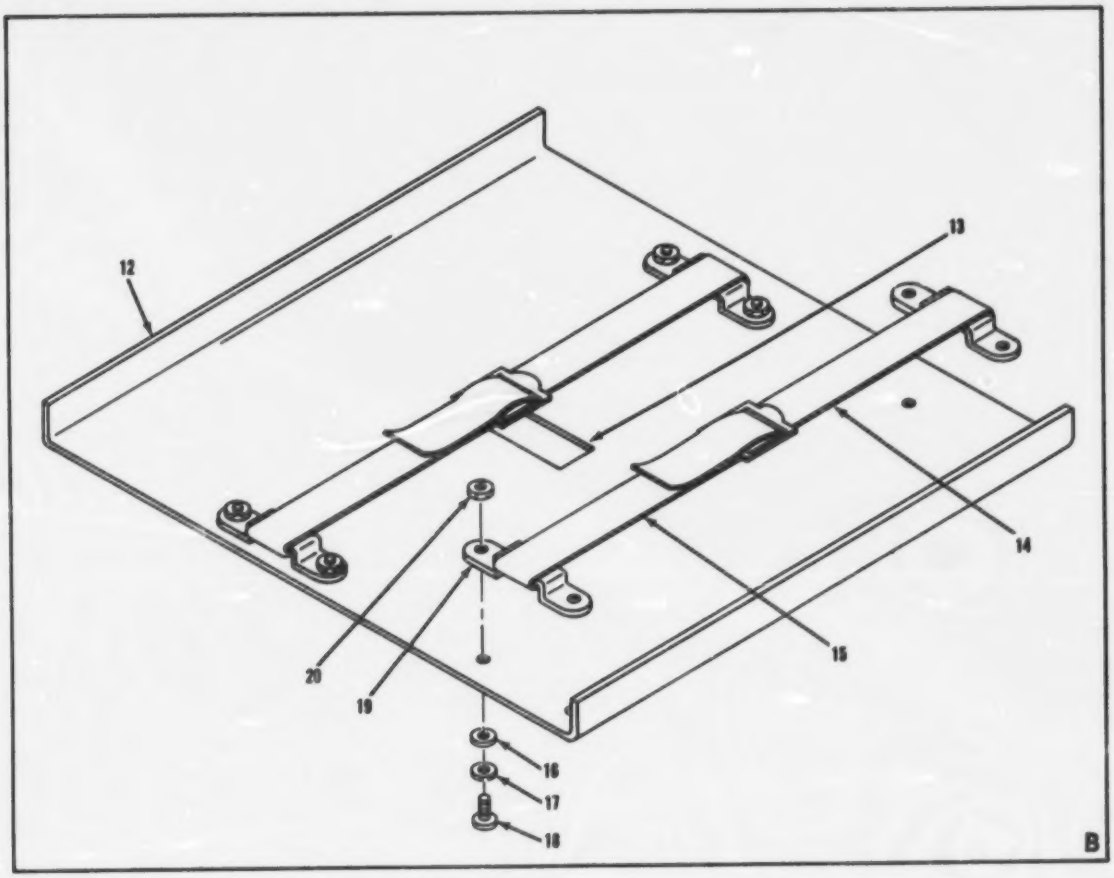

EL7HL037

Figure 18. Printer Rack Assembly (Sheet 3 of 7)

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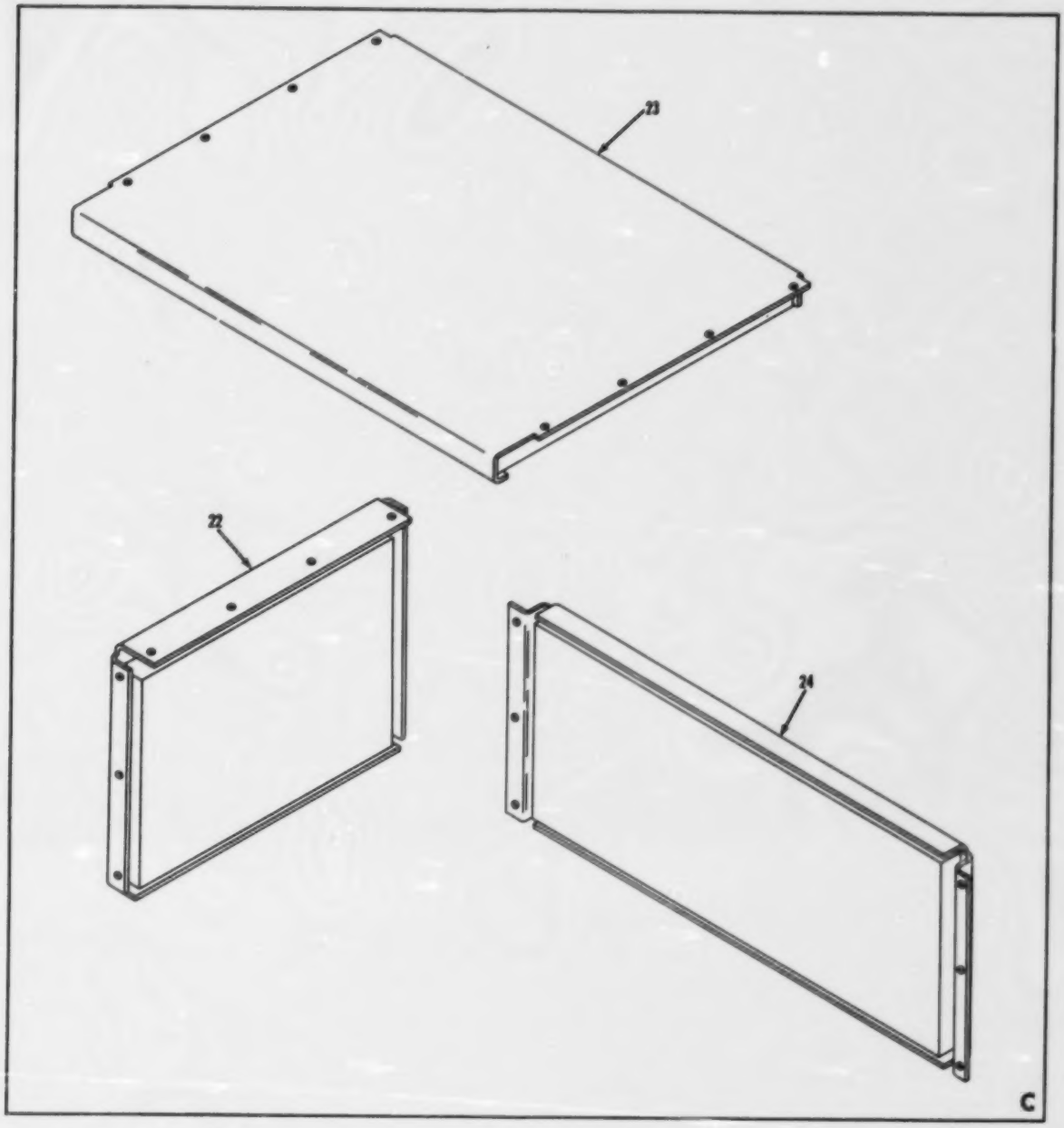

EL7HL038

Figure 18. Printer Rack Assembly (Sheet 4 of 7)

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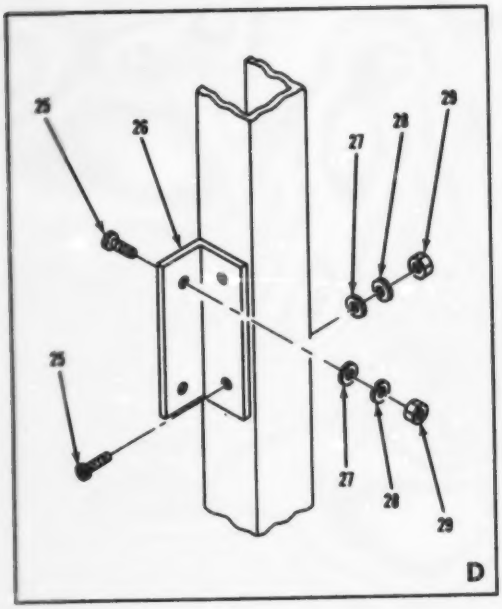

EL7HL039

Figure 18. Printer Rack Assembly (Sheet 5 of 7)

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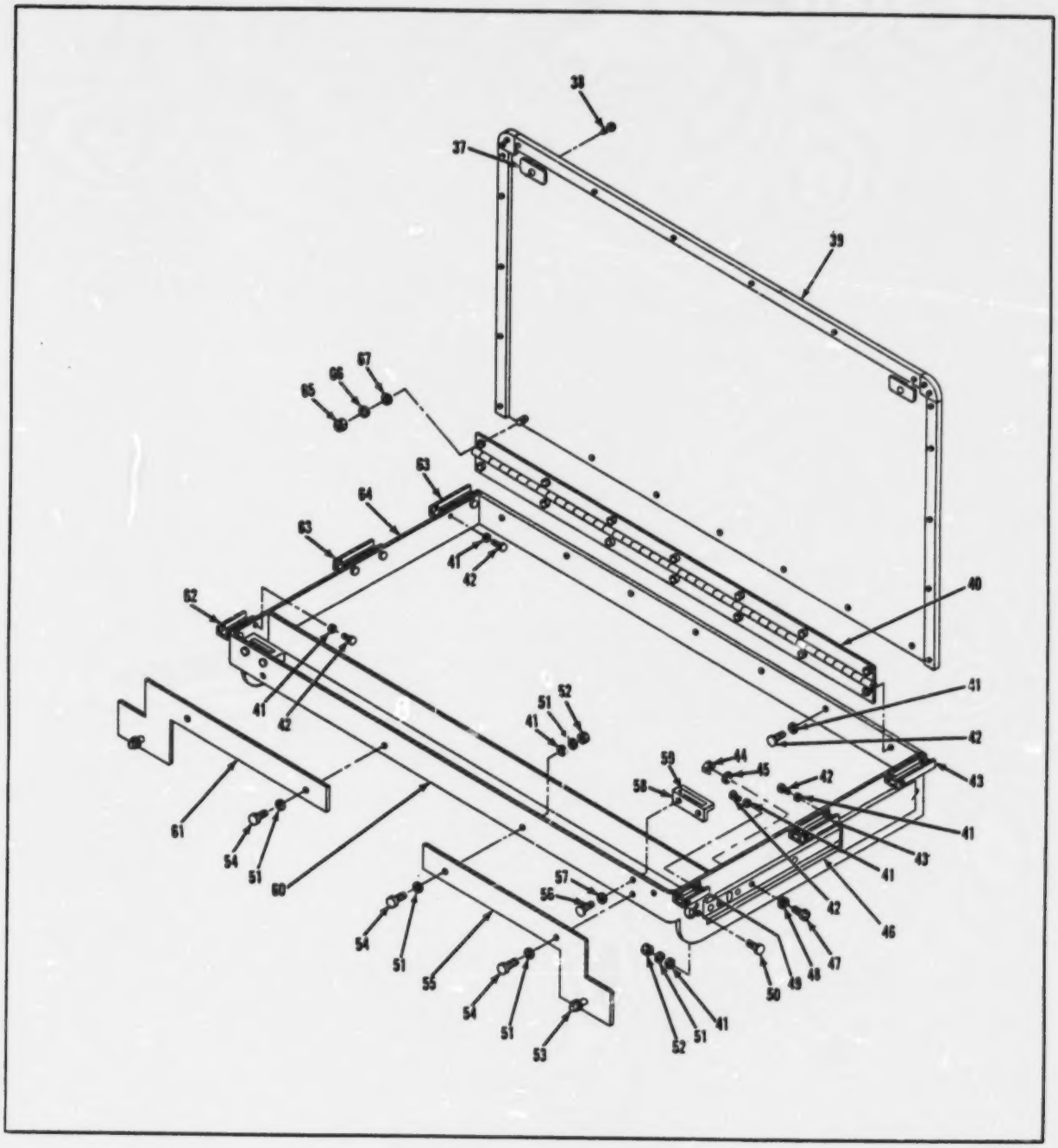

EL7HL040

Figure 18. Printer Rack Assembly (Sheet 6 of 7)

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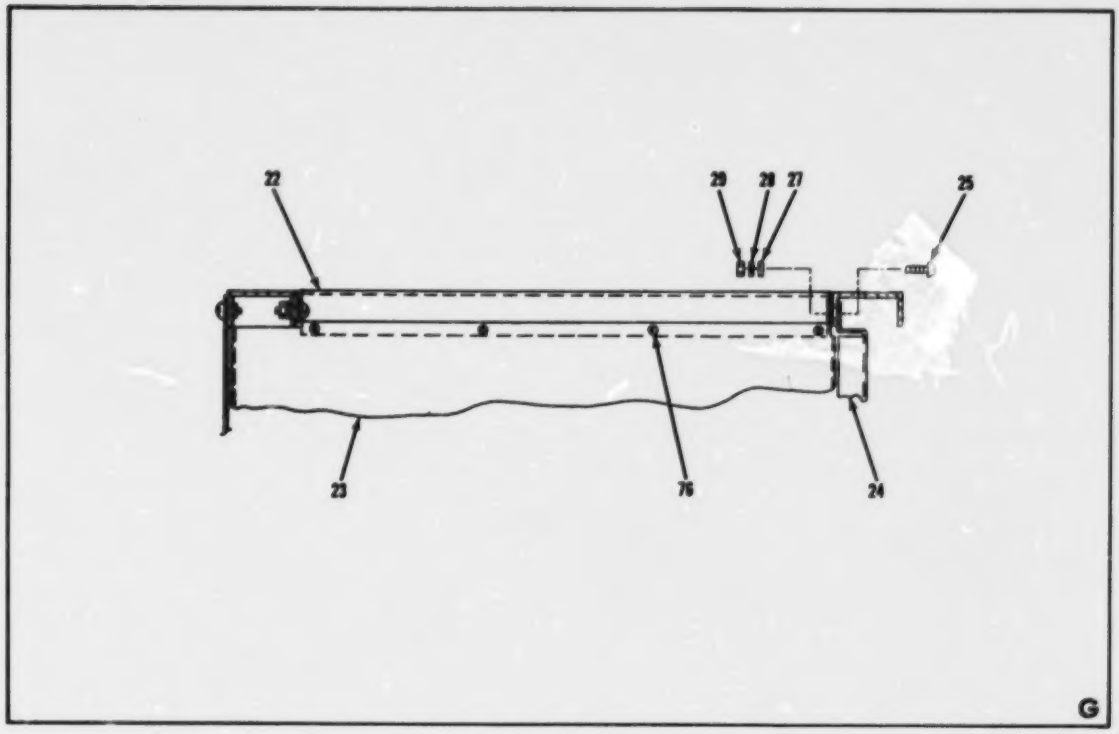

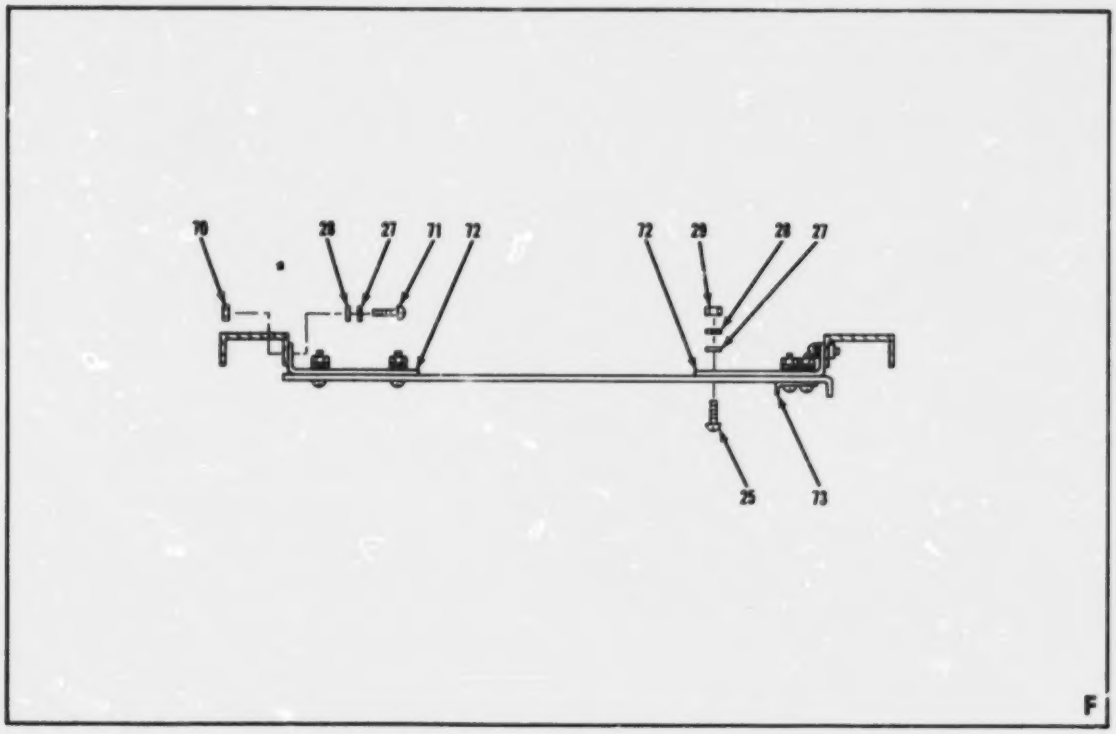

Figure 18. Printer Rack Assembly (Sheet 7 of 7)

EL7HL041

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(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 1902 PRINTER RACK ASSEMBLY	
				FIG.18	
1	XB000	96238	90850006-200	OSCILLOSCOPE ASSY	1
2	PAOZZ	96906	MS21318-21	SCREW,DRIVE	4
3	XBOZZ	96238	57005434-003	PLATE,IDENT	1
4	XBOZZ	96238	62040614-000	COVER,TOP	1
5	XBOZZ	96238	62022401-000	CHANNEL,FRONT	2
6	XBOZZ	96238	62022402-000	CHANNEL,REAR	2
7	XBOZZ	96238	62022408-002	BRACKET,RACK GUSSET	2
8	XBOZZ	96238	62040613-000	COVER,BOTTOM	1
9	PAOZZ	72962	68NE066	NUT,SELF-LOCKING,HE	36
10	PAOZZ	96906	MS16206-49	BOLT,MACHINE	36
11	XBOZZ	96238	62022408-001	BRACKET,RACK GUSSET	2
12	XB000	96238	62070454-000	PLATE ASSY	1
13	XBOZZ	96238	57030429-000	PLATE,IDENT	1
14	XBOZZ	96238	55090027-002	STRAP ASSY	2
15	XBOZZ	96238	55090028-000	STRAP ASSY	2
16	PAOZZ	88044	AN960C10L	WASHER,FLAT	8
17	PAOZZ	96906	MS35338-138	WASHER,LOCK	8
18	PAOZZ	12436	540459-10-32-128	STUD,SELF-LOCKING	8
19	XBOZZ	06786	662-1-CAD	LOOP,STRAP FASTENER	4
20	PAOZZ	96906	MS35650-304	NUT,PLAIN,HEXAGON	8
21	XB000	96238	64020202-000	RACK ASSEMBLY	1
22	XB000	96238	62010203-000	PANEL ASSY,SIDE	2
23	XB000	96238	62010202-000	PANEL ASSY,TOP	1
24	XB000	96238	62010204-000	PANEL ASSY,REAR	1
25	PAOZZ	96906	MS51958-64	SCREW,MACHINE	26
26	XBOZZ	96238	62022808-001	BRACKET,REAR SPRT	2
27	PAOZZ	06424	0770-9	WASHER,FLAT	76
28	PAOZZ	96906	MS35338-138	WASHER,LOCK	52
29	PAOZZ	96906	MS35650-304	NUT,PLAIN,HEXAGON	44
30	XBOZZ	96238	62022808-002	BRACKET,REAR SPRT	2
33	PA000	96238	56023150-001	SPRING PLUNGER ASSE	1
34	PAOZZ	96238	56023151-001	SPRING	1
36	XB000	96238	90850020-200	WRITING SHELF ASSY	1
37	XBOZZ	94222	02-14-102-11	STRIKE	2
38	PAOZZ	96906	MS24693C1	SCREW,MACHINE	2
39	XDOZO	96238	62070308-001	WRITING TABLE	1
40	XBOZZ	96238	56032140-000	HINGE	1
41	PAOZZ	96906	MS15795-806	WASHER,FLAT	37
42	PAOZZ	96906	MS51957-29	SCREW,MACHINE	19
43	XB000	96238	62023002-002	BRACKET STOP LH	2
44	PAOZZ	96906	MS35650-304	NUT,PLAIN,HEXAGON	6
45	PAOZZ	96906	MS35338-138	WASHER,LOCK	6
46	PAOZZ	83508	3320-18	SLIDE,DRAWER,EXTENS	2
47	PAOZZ	96906	MS51958-63	SCREW,MACHINE	6
48	XBOZZ	06424	0770-9	WASHER,FLAT	6
49	XB000	96238	62023001-001	STOP BRKT,FRONT RH	1
50	PAOZZ	96906	MS24693C27	SCREW,MACHINE	10

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(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
51	PAOZZ	96906	MS35338-136	WASHER,LOCK	14
52	PAOZZ	96906	MS35649-264	NUT,PLAIN,HEXAGON	14
53	PAOZZ	94222	47-12-504-10	SCREW,ASSEMBLY PANE	1
54	PAOZZ	96906	MS51957-30	SCREW,MACHINE	4
55	XBOOO	96238	62070506-001	PLATE RETAINING RH	1
56	PAOZZ	96906	MS51957-16	SCREW,MACHINE	4
57	PAOZZ	96906	MS15795-803	WASHER,FLAT	4
58	XBOOO	96238	62030925-000	BRKT,MAGNETIC CATCH	2
59	PAOZZ	94222	02-10-301-10	CATCH,MAGNETIC	2
60	XBOZZ	96238	64040246-000	CHASSIS	1
61	XBOOO	96238	62070506 002	PLATE RETAINING LH	1
62	XBOOO	96238	62023001-002	STOP BRKT FRONT LH	1
63	XBOOO	96238	62023002-001	BRACKET,STOP RH	2
64	XBOZZ	96238	64040247-000	PAN,WRITING TABLE	1
65	PAOZZ	96906	MS35649-264	NUT,PLAIN,HEXAGON	7
66	PAOZZ	96906	MS35338-136	WASHER,LOCK	7
67	PAOZZ	96906	MS15795-806	WASHER,FLAT	7
68	PAOZZ	06514	H100	SCREW,MACHINE	38
69	XBOZZ	96238	61060130-000	PANEL,BLANK	1
69A	PAOZZ	96238	56023151-002	SPRING	1
70	XBOZZ	96238	62070441-000	NUTPLATE	8
71	PAOZZ	96906	MS51958-63	SCREW,MACHINE	16
72	XBOZZ	96238	62030926-000	BRACKET,SLIDE MTG	4
73	XBOZZ	96238	62030947-000	BRACKET,STOP	2
74	XBOZZ	96238	56023139-000	SPRING PLUNGER ASSY	2
75	XBOOO	96238	90850007-200	FAT PRINTER ASSY	1
76	PAOZZ	96906	MS51957-27	SCREW,MACHINE	8
77	XBOZZ	96238	61060131-000	PANEL,BLANK	1

END OF FIGURE

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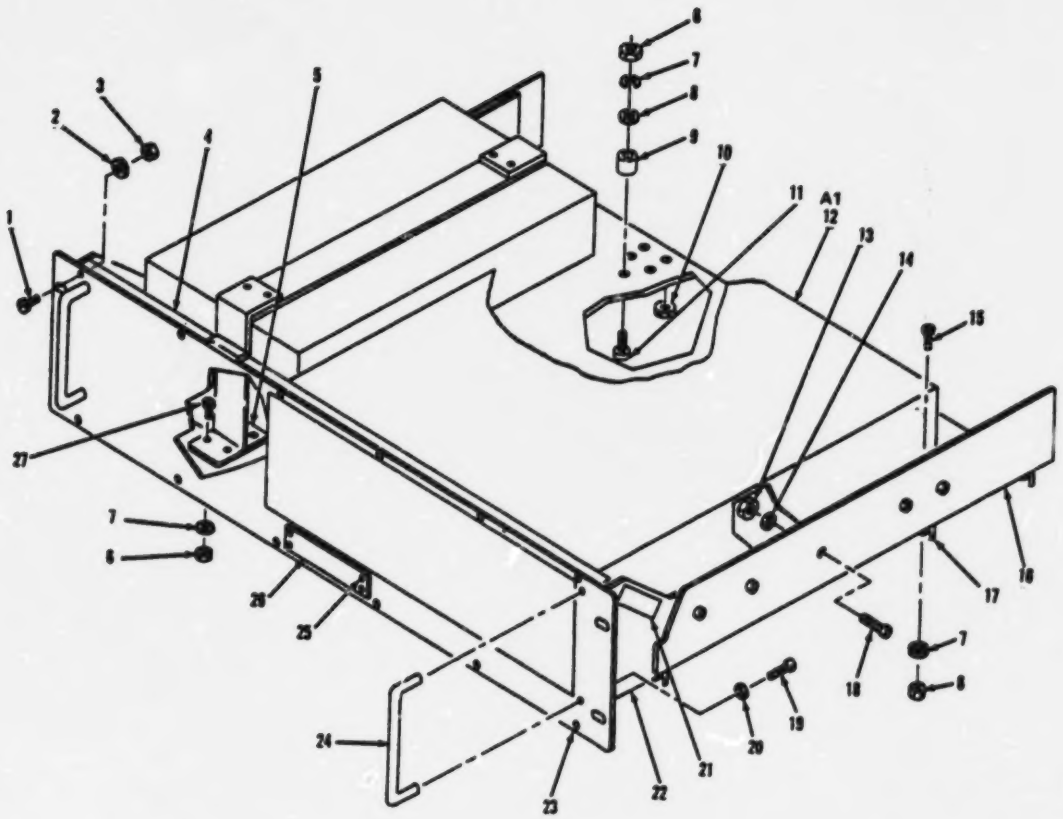

NOTE:
PREFIX ALL REFERENCE DESIGNATIONS WITH 1A1A1A1

EL7HL013

Figure 19. Oscilloscope Assembly

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GROUP 190201 OSCILLOSCOPE
AN/USM-296A

FIG.19

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
1	PAOZZ	96906	MS24693C51	SCREW,MACHINE	6
2	PAOZZ	96906	MS15795-807	WASHER,FLAT	6
3	PAOZZ	96906	MS35649-284	NUT,PLAIN,HEXAGON	6
4	XBOZZ	96238	62022442-000	BAR,STIF,SCOPE	1
5	XBOZZ	96238	62022433-000	BRKT/RETAINER ASSY	1
6	PAOZZ	96906	MS35649-264	NUT,PLAIN,HEXAGON	22
7	PAOZZ	96906	MS35338-136	WASHER,LOCK	22
8	PAOZZ	96906	MS15795-806	WASHER,FLAT	4
9	XBOZZ	06540	9576CS51032-7	STANDOFF	4
10	PAOZZ	46384	LKS632-2	NUT,SELF-LOCKING,CL	4
11	PAOZZ	96906	MS51957-34	SCREW,MACHINE	4
12	XBODD	80058	AN/USM-296A	OSCILLOSCOPE	1
13	PAOZZ	96906	MS35650-304	NUT,PLAIN,HEXAGON	10
14	PAOZZ	96906	MS35338-138	WASHER,LOCK	10
15	PAOZZ	96906	MS24693C28	SCREW,MACHINE	4
16	PAOZZ	83503	SS300NT18	SLIDE DRAWER	1
17	XBOZZ	96238	62022432-000	STIFFENER	2
18	PAOZZ	96906	MS51958-63	SCREW,MACHINE	10
19	PAOZZ	96906	MS51957-46	SCREW,MACHINE	4
20	PAOZZ	96906	MS35338-137	WASHER,LOCK	10
21	XBOZZ	96238	57005324-000	PLATE,CAUTION	2
22	XBOOO	96238	62000628-000	CHASSIS,SCOPE	1
23	XBOZZ	96238	61020138-000	PANEL,FRONT	1
24	XBOZZ	06540	10412550832-7	HANDLE,BOW	2
25	PAOZZ	96906	MS21318-21	SCREW,DRIVE	4
26	XBOZZ	96238	57030390-018	PLATE,IDENT	1
27	PAOZZ	96906	MS51957-30	SCREW,MACHINE	14

END OF FIGURE

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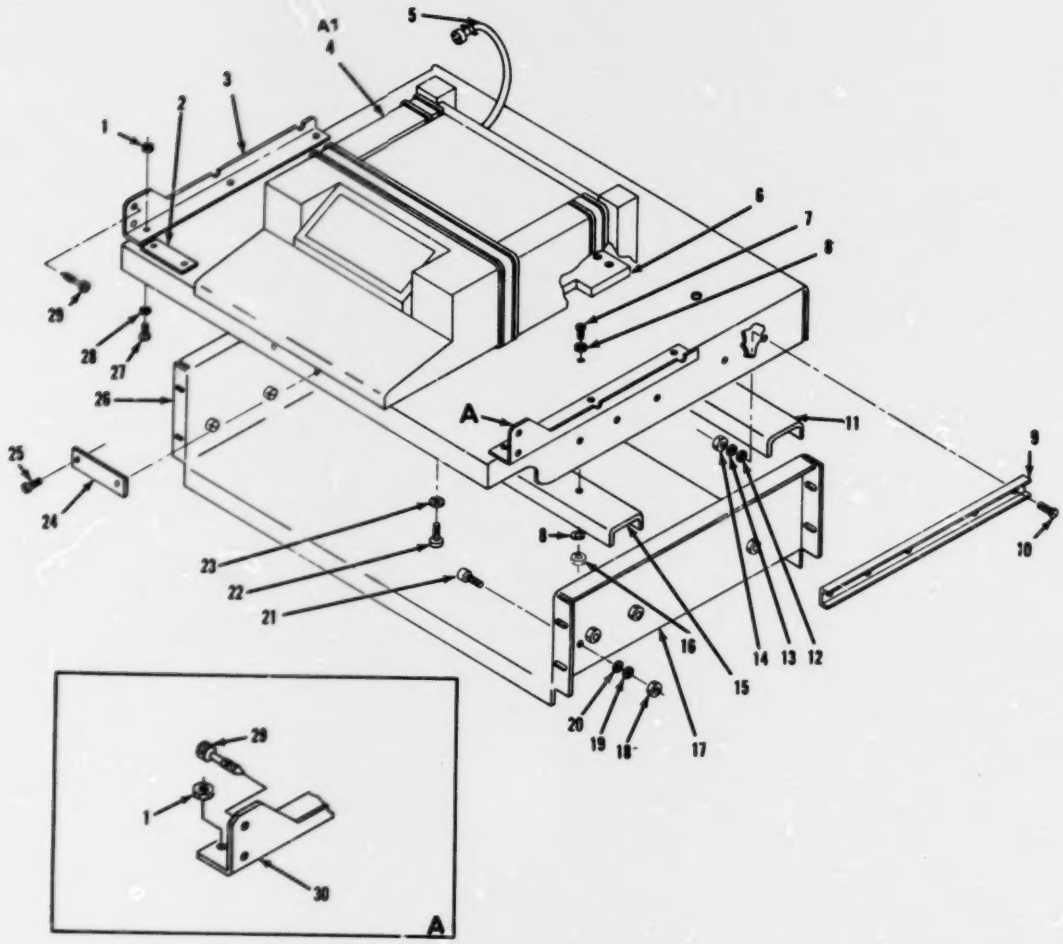

EL7HL031

Figure 20. Teletypewriter

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(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 190202 TELETYPEWRITER ASSEMBLY	
				FIG.20	
1	PAOZZ	46384	LKS632-2	NUT,SELF-LOCKING,CL	3
2	XBOZZ	96238	57005324-000	PLATE,CAUTION	1
3	XBOOO	96238	62023003-002	BRACKET RETAINER LH	1
4	PDODD	80058	AN/UGC-74A(V)3	TERMINAL,COMMUNICAT	1
5	PAOZZ	80063	SM-D-764481	CABLE ASSEMBLY,POWE	1
6	XBOZZ	96238	56034030-000	PAD,VIB DAMPENING	1
7	PAOZZ	96906	MS51958-110	SCREW,MACHINE	4
8	PAOZZ	96906	MS15795-813	WASHER,FLAT	4
9	PAOZZ	83508	335-18	SLIDE,DRAWER,EXTENS	2
10	PAOZZ	96906	MS51957-44	SCREW,MACHINE	10
11	XBOZZ	96238	62022834-000	CHANNEL,STIFFENING	1
12	PAOZZ	81349	REW620C8L	WASHER,FLAT	10
13	PAOZZ	96906	MS35338-137	WASHER,LOCK	10
14	PAOZZ	80205	NAS671C8	NUT,PLAIN,HEXAGON	10
15	XBOZZ	96238	62022833-000	CHANNEL,STIFFENING	1
16	XBOZZ	96906	MS35690-630	NUT,PLAIN,HEXAGON	10
17	XBOZZ	96238	62000630-000	CHASSIS,TELEPRINTER	1
18	PAOZZ	96906	MS35650-304	NUT,PLAIN,HEXAGON	8
19	PAOZZ	96906	MS35338-138	WASHER,LOCK	8
20	XBOZZ	06424	0770-9	WASHER,FLAT	8
21	PAOZZ	96906	MS51960-65	SCREW,MACHINE	8
22	PAOZZ	96906	MS51958-109	SCREW,MACHINE	6
23	PAOZZ	96906	MS35338-141	WASHER,LOCK	10
24	XBOZZ	96238	57030390-019	PLATE,IDENT	1
25	PAOZZ	96906	MS21318-21	SCREW,DRIVE	4
26	XBOZZ	96238	62000624-001	CHASSIS,COMPUTER	1
27	PAOZZ	96906	MS51957-29	SCREW,MACHINE	6
28	PAOZZ	08226	REW620-6	WASHER,FLAT	6
29	PAOZZ	94222	51-16-709-24	SCREW,ASSEMBLY PANE	2
30	XBOOO	96238	62023003-001	BRACKET RETAINER RH	1

END OF FIGURE

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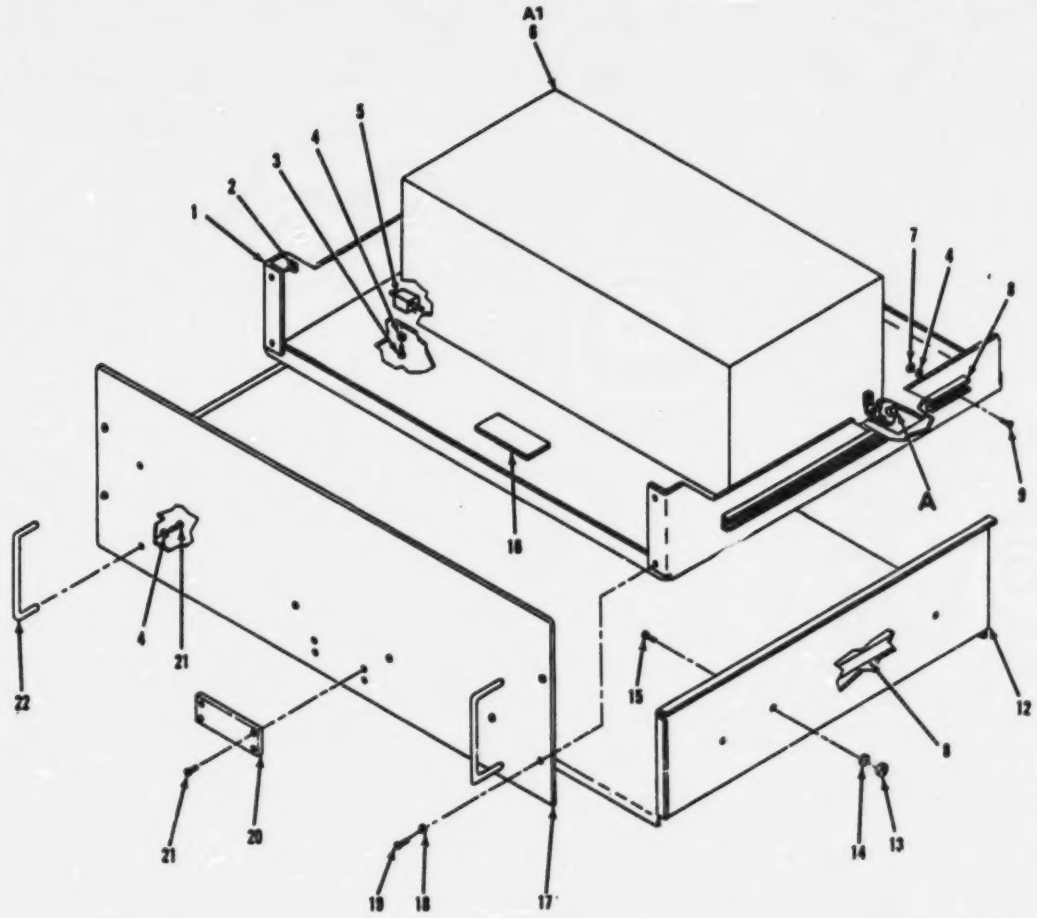

NOTE:
PREFIX ALL REFERENCE DESIGNATIONS WITH 1A1A1A4

EL7HL034

Figure 21. Computer Assembly

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(1) ITEM NO	(2) 5MR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 19020203 COMPUTER ASSEMBLY	
				FIG.21	
1	XB000	96238	64020225-000	SHELF,COMPUTER	1
2	PAOZZ	46384	LKS832-2	NUT,SELF-LOCKING,CL	8
3	PAOZZ	96906	MS51957-43	SCREW,MACHINE	8
4	PAOZZ	96906	MS35338-137	WASHER,LOCK	24
5	PAOZZ	81860	3098-005-000	CATCH,FRICTION	2
6	PAODD	80058	AN/UYK-19A	DATA PROCESSING SET	1
7	PAOZZ	80205	NAS671C8	NUT,PLAIN,HEXAGON	14
8	PAOZZ	10003	3335-18	SLIDE,DRAWER,EXTENS	1
9	PAOZZ	96906	MS51959-44	SCREW,MACHINE	4
10	PAOZZ	96906	MS24693C49	SCREW,MACHINE	2
11	PAOZZ	81860	SLR2-AB	RETAINER,FRONT,SELF	2
12	XBOZZ	96238	62000624-000	CHASSIS,COMPUTER	1
13	PAOZZ	96906	MS35650-304	NUT,PLAIN,HEXAGON	8
14	PAOZZ	96906	MS35338-138	WASHER,LOCK	8
15	PAOZZ	96906	MS51960-65	SCREW,MACHINE	8
16	XBOZZ	96238	57005324-000	PLATE,CAUTION	1
17	XBOZZ	96238	61090027-000	PANEL,FRONT	1
18	PAOZZ	81349	REW620C8L	WASHER,FLAT	8
19	PAOZZ	96906	MS51957-45	SCREW,MACHINE	12
20	XBOZZ	96238	57030390-020	PLATE,IDENT	1
21	PAOZZ	96906	MS21318-21	SCREW,DRIVE	4
22	XBOZZ	06540	10412SS0832-7	HANDLE,BOW	2
				END OF FIGURE	

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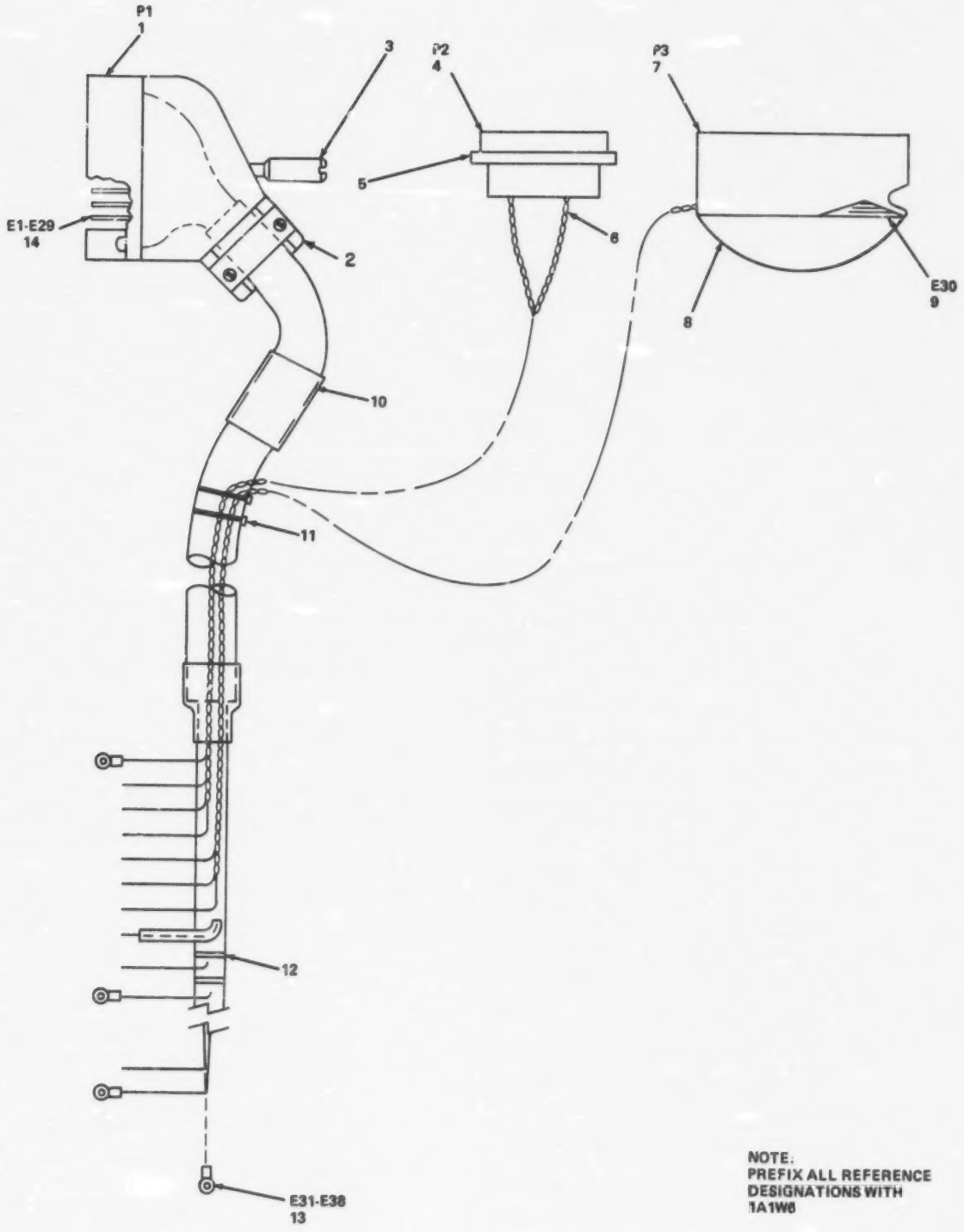

Figure 27. TB-CRT-Printer Cable Assembly

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(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 1908 CABLE ASSEMBLY,TB-CRT	
				FIG.27	
3	PAOZZ	00779	203880-2	JACKSCREW, MALE.....	2
5	PAOZZ	18876	10598523-3	CLAMP,CABLE,ELECTRI.....	1
				END OF FIGURE	

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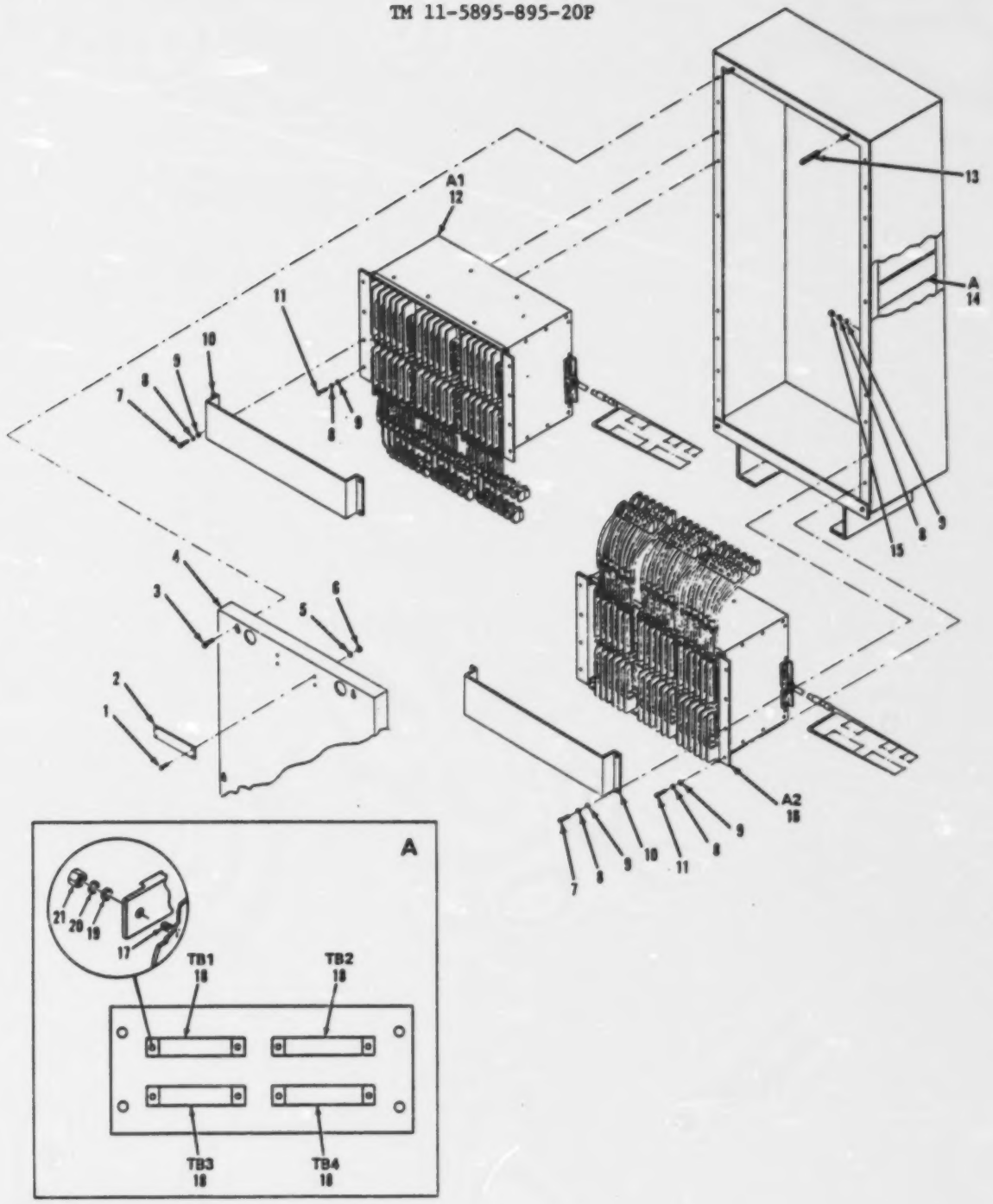

NOTE:
PREFIX ALL REFERENCE DESIGNATIONS WITH 1A2

EL7HL030

Figure 28. Signal Matrix Assembly

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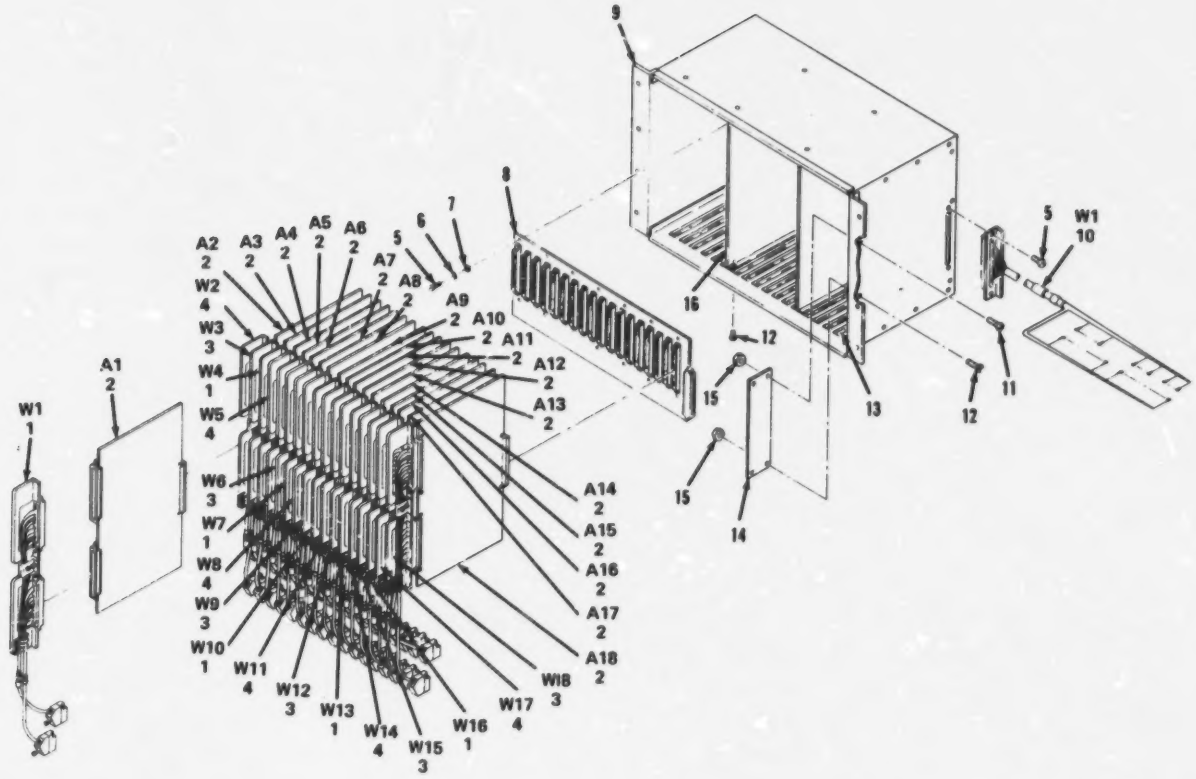
(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 20 SIGNAL MATRIX ASSEMBLY	
				FIG.28	
1	PAOZZ	96906	MS51957-14	SCREW,MACHINE	4
2	XBOZZ	96238	57005434-002	PLATE,IDENT	1
3	PAOZZ	06514	H100	SCREW,MACHINE	6
4	XBOZZ	96238	62040620-000	COVER	1
5	PAOZZ	96906	MS35338-135	WASHER,LOCK	4
6	PAOZZ	96906	MS35649-244	NUT,PLAIN,HEXAGON	4
7	PAOZZ	96906	MS51957-45	SCREW,MACHINE	8
8	PAOZZ	96906	MS35338-138	WASHER,LOCK	18
9	PAOZZ	06424	0770-9	WASHER,FLAT	18
10	XBOZZ	96238	62022428-000	RETAINER ASSY,BOARD	2
11	XBOZZ	96906	MS51958-64	SCREW,MACHINE	8
13	XBOZZ	06540	9764-SS-1032-7	STANDOFF	6
14	XBOOO	96238	62030914-000	PLATE,TERM BD MTG	1
15	PAOZZ	96906	MS35650-304	NUT,PLAIN,HEXAGON	2
17	PAOZZ	46384	FHS32-8	INSULATOR,STANDOFF	8
18	PAOZZ	81349	26TB12	TERMINAL BOARD	4
19	XBOZZ	81349	REW620C6L	WASHER,FLAT	8
20	XBOZZ	96906	MS35338-136	WASHER,LOCK	8
21	PAOZZ	56118	WA904-10	NUT,PLAIN,HEXAGON	8

END OF FIGURE

BEST COPY AVAILABLE



NOTE:
PREFIX ALL REFERENCE
DESIGNATIONS WITH 1A2A1

EL7HL008

Figure 29. Matrix Cabinet Assembly Lines 1-18

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(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 2001 CABINET ASSEMBLY,MATRIX	
				FIG.29	
1	XBOFF	96238	75010211-100	CABLE ASSY,SP,ELEC	6
2	PAOHH	96238	80850010-001	CIRCUIT CARD ASSEMB	18
3	XBOFF	96238	75010211-102	CABLE ASSY,SP,ELEC	6
4	XBOFF	96238	75010211-101	CABLE ASSY,SP,ELEC	6
5	PAOZZ	96906	MS51957-27	SCREW,MACHINE	16
6	PAOZZ	96906	MS35338-136	WASHER,LOCK	14
7	PAOZZ	96906	MS15795-806	WASHER,FLAT	14
9	XBOZZ	96238	64020204-000	CARD CAGE,MATRIX	1
11	PAOZZ	96906	MS51957-15	SCREW,MACHINE	2
12	PAOZZ	96906	MS51957-19	SCREW,MACHINE	10
13	XBOZZ	96238	61100120-200	GUIDE,CARD	36
14	XBOZZ	96238	57030390-015	PLATE,IDENT	1
15	PAOZZ	96906	MS21042-04	NUT,SELF-LOCKING,EX	4
16	XB000	96238	62070310-000	PLATE ASSY,STIF	2

END OF FIGURE

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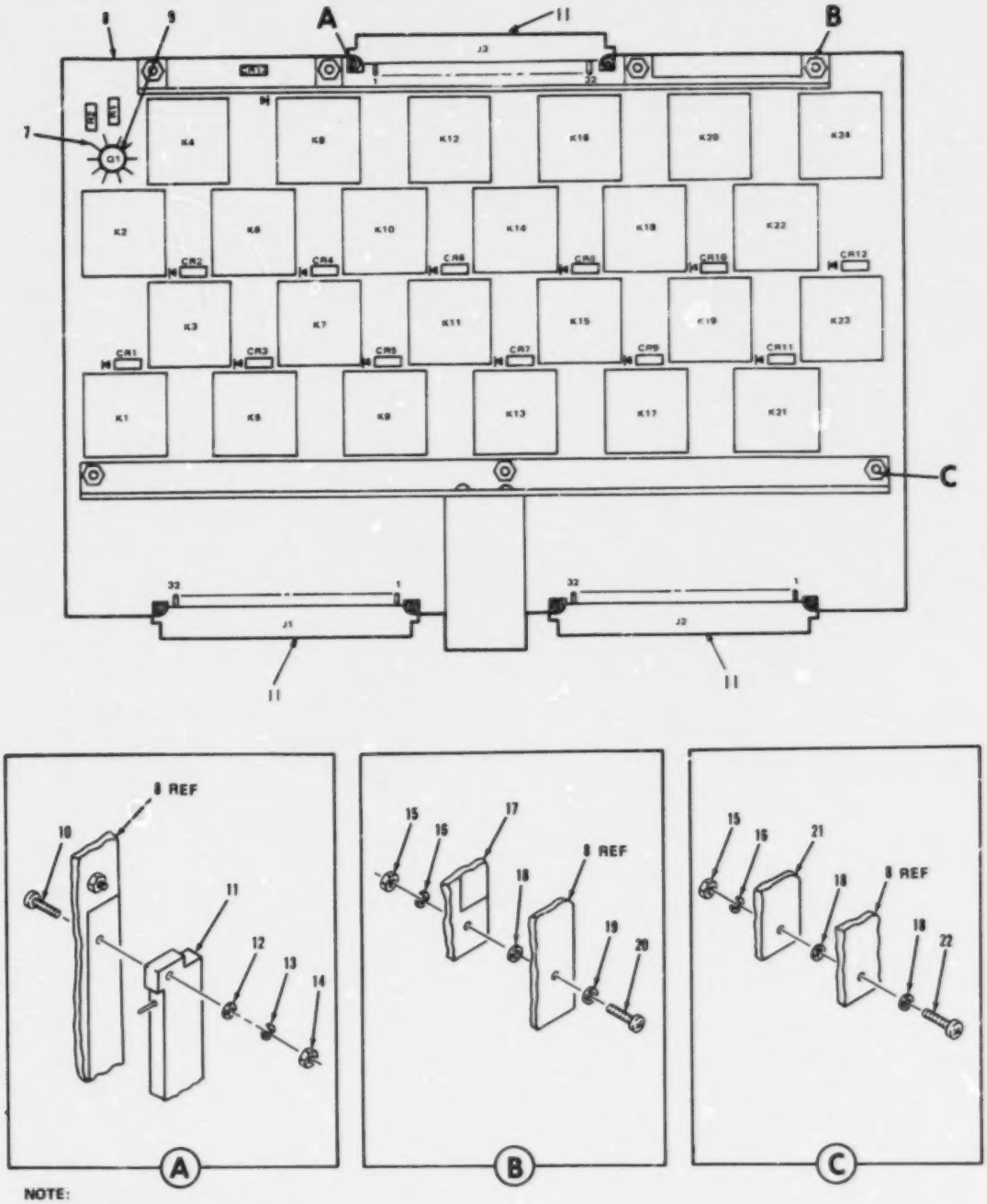

NOTE:
PREFIX ALL REFERENCE DESIGNATIONS WITH 1A2A1A1, THRU 1A2A1A18, OR 1A2A1A2 THRU 1A2A1A18, OR 1A3A1 THRU 1A3A7

EL7HL009

Figure 31. Matrix Component Board Assembly

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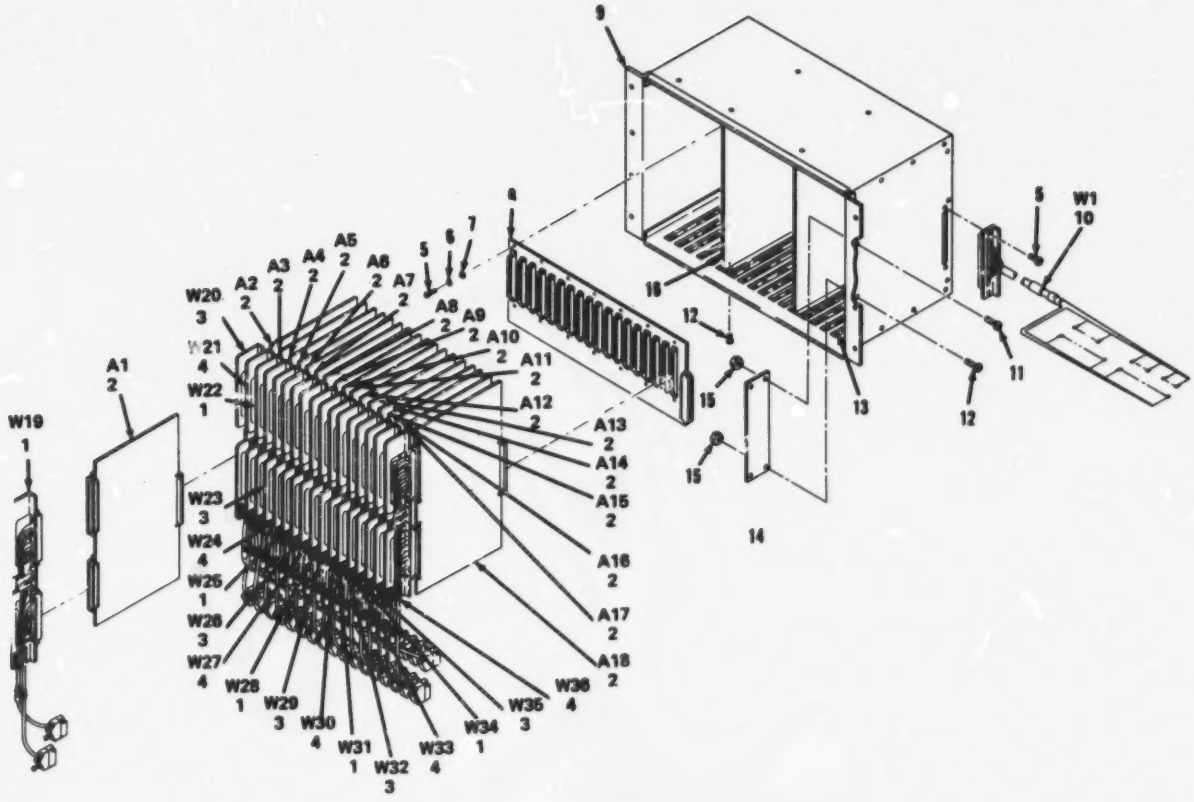
(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 200102 COMPONENT BOARD ASSEMBLY MATRIX	
				FIG.31	
17	XBOZZ	96238	62022479-000	BRACKET,STRIP,REAR.....	1
21	XBOZZ	96238	64020226-000	CABLE SUPPORT.....	1
				END OF FIGURE	

BEST COPY AVAILABLE



NOTE:
PREFIX ALL REFERENCE DESIGNATIONS WITH 1A2A2

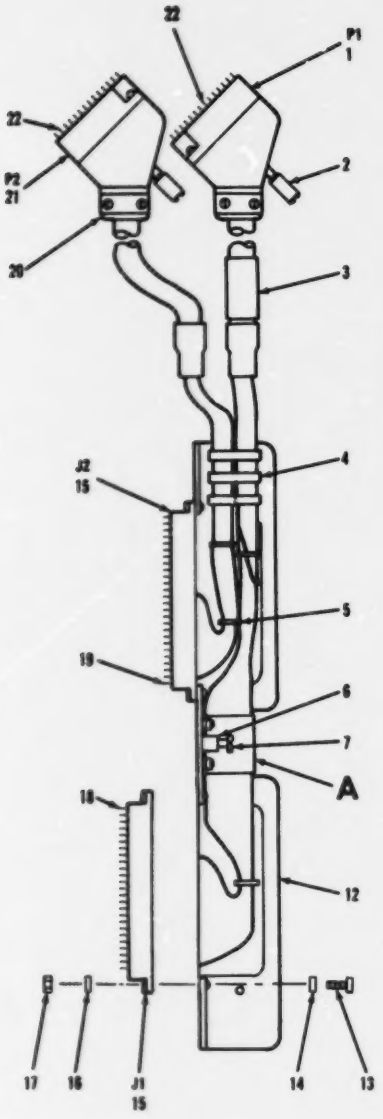
EL7HL011

Figure 33. Matrix Cabinet Assembly Lines 19-36

BEST COPY AVAILABLE

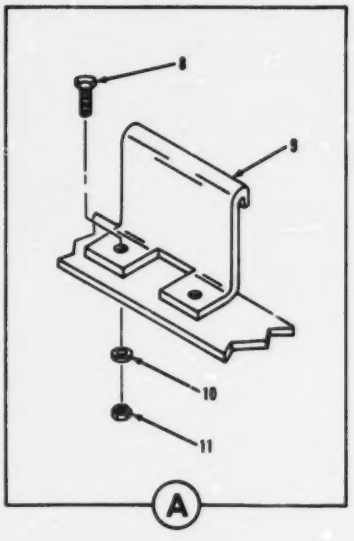
(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 2002 CABINET ASSEMBLY,MATRIX	
				FIG.33	
1	XBOFF	96238	75010211-103	CABLE ASSY,SP,ELEC.....	6
2	PAOHH	96238	80850010-001	CIRCUIT CARD ASSEMB.....	18
3	XBOFF	96238	75010211-104	CABLE ASSY,SP,ELEC.....	6
4	XBOFF	96238	75010211-105	CABLE ASSY,SP,ELEC.....	6
9	XBOZZ	96238	64020204-000	CARD CAGE,MATRIX.....	1
14	XBOZZ	96238	57030390-016	PLATE,IDENT.....	1
				END OF FIGURE	

BEST COPY AVAILABLE



MARKER MATRIX

CABLE P/N	MARKER P/N ITEM 3	SM & R
75010211-100	73100010-038	XDDZZ
75010211-101	73100010-039	XDDZZ
75010211-102	73100010-040	XDDZZ
75010211-103	73100010-041	XDDZZ
75010211-104	73100010-042	XDDZZ
75010211-105	73100010-045	XDDZZ



NOTE:
PREFIX ALL REFERENCE DESIGNATIONS
WITH 1A2W1 THRU 1A2W36

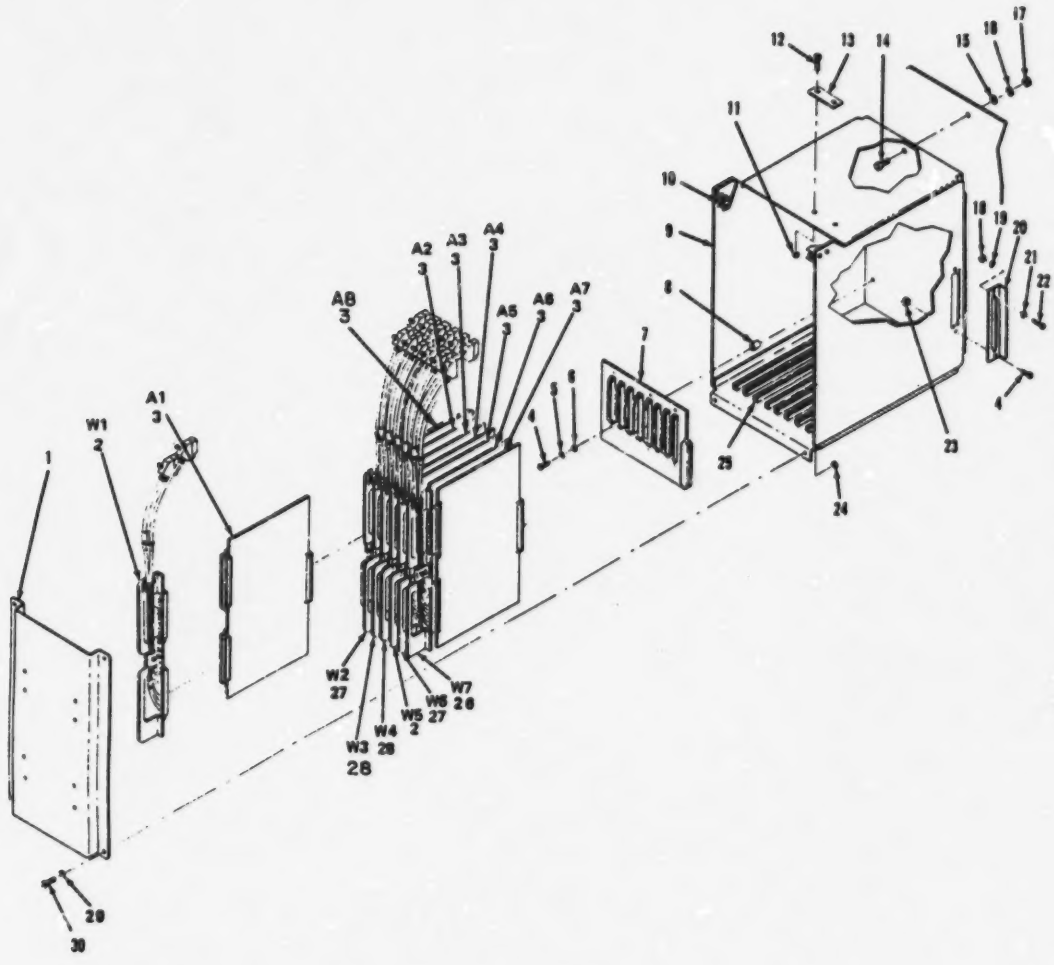
EL7HL016

Figure 35. Matrix Cable Assembly

BEST COPY AVAILABLE

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 2003 CABLE ASSEMBLY MATRIX	
				FIG.35	
2	PAOZZ	00779	203880-2	JACKSCREW, MALE.....	2
3	XBOZZ	96238	73100010-038	BAND,MARKER.....	1
7	PAOZZ	06540	6131SS0632-7	SCREW,ASSEMBLY PANE.....	1
				END OF FIGURE	

BEST COPY AVAILABLE



NOTE:
PREFIX ALL REFERENCE
DESIGNATIONS WITH 1A3

EL7HL012

Figure 36. Line Conditioning Equipment Cabinet Assembly

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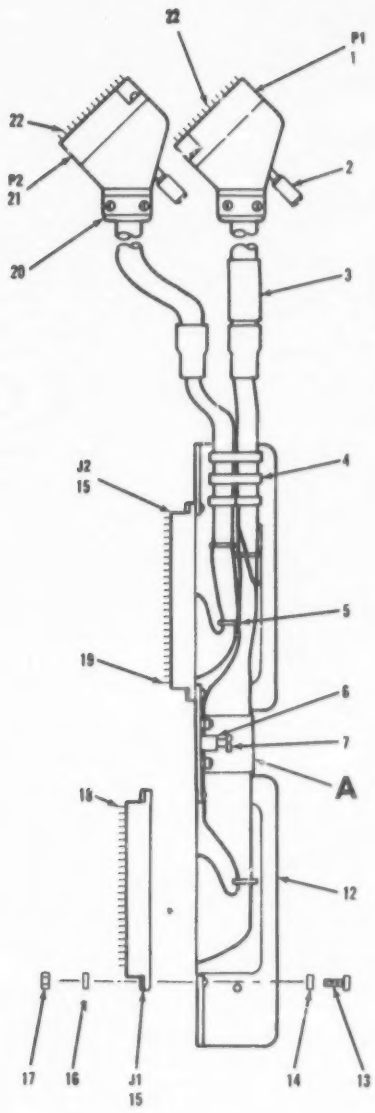
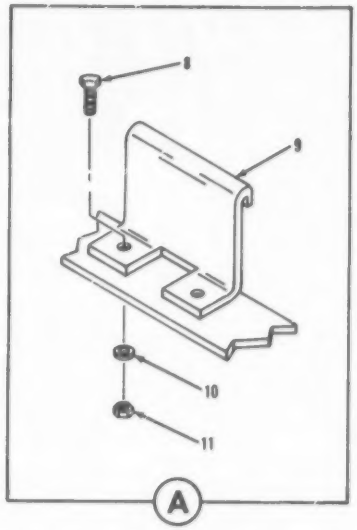
(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 21 LINE CONDITIONING CABINET ASSEMBLY	
				FIG.36	
1	XBOZZ	96238	62040619-000	COV,LINE COND EQPT	1
2	XBOFF	96238	75010234-100	CABLE ASSY,SP,ELEC	2
3	PAOHH	96238	80850010-001	CIRCUIT CARD ASSEMB	8
4	PAOZZ	96906	MS51957-27	SCREW,MACHINE	8
5	PAOZZ	96906	MS35338-136	WASHER,LOCK	6
6	PAOZZ	96906	MS15795-806	WASHER,FLAT	8
9	XBOOO	96238	64020205-000	CARD CAGE LINE COND	1
11	PAOZZ	96906	MS21042-04	NUT,SELF-LOCKING,EX	4
12	PAOZZ	96906	MS51957-19	SCREW,MACHINE	4
13	XBOZZ	96238	57005434-001	PLATE,IDENT	1
14	XBOZZ	96906	MS51958-64	SCREW,MACHINE	5
15	XBOZZ	96906	MS27183-8	WASHER,FLAT	10
16	XBOZZ	96238	MS35338-138	WASHER,LOCK	5
17	XBOZZ	96906	MS35650-304	NUT,PLAIN,HEXAGON	5
18	PAOZZ	96906	MS35649-224	NUT,PLAIN,HEXAGON	2
19	PAOZZ	96906	MS35338-134	WASHER,LOCK	2
21	PAOZZ	80205	NAS620C2	WASHER,FLAT	4
22	PAOZZ	96906	MS51957-4	SCREW,MACHINE	2
23	PAOZZ	46384	FE632	NUT,SELF-LOCKING,CL	2
24	PAOZZ	46384	FE832	INSERT,SCREW THREAD	2
25	XBOZZ	96238	61100120-200	GUIDE,CARD	16
26	XBOFF	96238	75010234-102	CABLE ASSY,SP,ELEC	2
27	XBOFF	96238	75010234-101	CABLE ASSY,SP,ELEC	2
28	XBOFF	96238	75010234-103	CABLE ASSY,SP,ELEC	2
29	PAOZZ	96906	MS15795-807	WASHER,FLAT	4
30	PAOZZ	96906	MS51957-43	SCREW,MACHINE	4
				END OF FIGURE	

BEST COPY AVAILABLE



MARKER MATRIX

CABLE P/N	MARKER P/N ITEM3	SM & R
75010234-100	73100010-044	XDFZZ
75010234-101	73100010-045	XDFZZ
75010234-102	73100010-046	XDFZZ
75010234-103	73100010-047	XDFZZ



NOTE:
PREFIX ALL REFERENCE DESIGNATIONS
WITH 1A3W1-1A3W7

EL7HL015

Figure 38. Conditioning Equipment Cable Assembly

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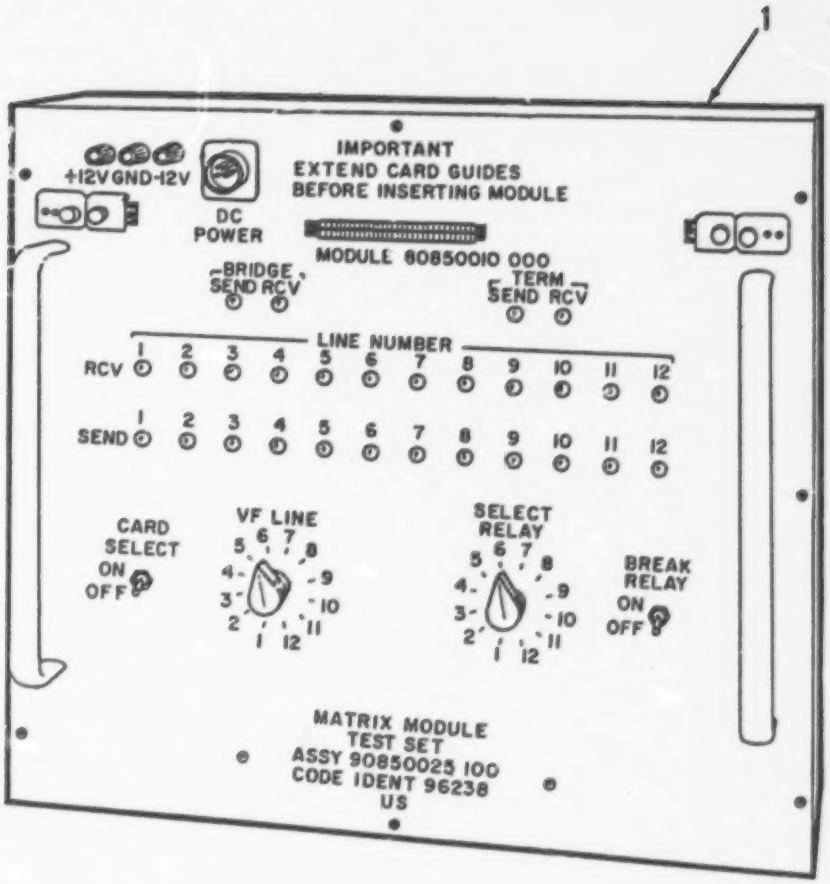
(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 2103 CABLE ASSEMBLY, CONDITIONING EQUIFMENT	
				FIG.38	
2	PAOZZ	00779	203880-2	JACKSCREW, MALE.....	2
7	PAOZZ	06540	6131SS0632-7	SCREW,ASSEMBLY PANE.....	1
				END OF FIGURE	

BEST COPY AVAILABLE



EL7HL001

Figure 39. Special Tools

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(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODES(UOC)	(6) QTY
				GROUP 30 SPECIAL TOOLS	
				BOI: 1 PER ORGANIZATIONAL UNIT	
				FIG.39	
5	PEODD	96238	90850025-100	TEST SET MATRIX CAR.....	1
				END OF FIGURE	

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NATIONAL STOCK NUMBER AND PART NUMBER INDEX

NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM
5905-00-003-7717	6	41
5310-00-043-4708	36	21
5975-00-043-5326	3	24
5940-00-044-1583	6	22
5305-00-051-2335	20	22
5305-00-054-5638	36	22
5305-00-054-5648	28	1
5305-00-054-5649	6	8
	29	11
5305-00-054-5650	18	56
5305-00-054-5653	29	12
	36	12
5305-00-054-6650	6	39
5305-00-054-6651	16	26
	18	76
	29	5
	36	4
5305-00-054-6653	16	20
	18	42
	20	27
5305-00-054-6654	18	54
	19	27
5305-00-054-6655	3	14
5305-00-054-6658	19	11
5305-00-054-6668	21	3
	36	30
5305-00-054-6669	16	5
	20	10
5305-00-054-6670	21	19
	28	7
5935-00-056-7745	27	5
5305-00-059-3659	3	23
	18	47
	18	71
	19	18
5305-00-059-3660	3	18
	3	67
	18	25
5305-00-066-7327	19	15
5305-00-066-7328	18	50
5305-00-068-5287	21	10
5305-00-071-1322	3	52
	20	21
	21	15
5307-00-075-2730	18	18
5305-00-088-9666	19	1
5305-00-088-9667	3	27
6350-00-102-4210	6	38
5935-00-139-2636	3	75
	27	3
5935-00-139-2636	35	2
	38	2
6240-00-155-7857	4	72
5310-00-167-0767	2	7
	16	10
5310-00-167-0812	18	16
5325-00-185-0004	2	9
5970-00-191-7519	6	15
5935-00-192-4826	6	16
5310-00-207-9084	3	46
	18	9
5310-00-208-3786	6	11
5935-00-234-2084	6	18
5306-00-234-2330	3	47
	18	10
5305-00-253-5615	3	2
	3	64
	6	27
	16	31
	18	2
	19	25
	20	25
	21	21
5995-00-271-9444	20	5
5325-00-276-6089	3	8
5920-00-281-0210	4	50
5340-00-490-2118	21	11
5930-00-526-0587	6	29
5305-00-543-5914	6	33
5905-00-552-3480	6	20
5305-00-576-5807	16	11
5310-00-589-8028	36	23
5310-00-595-6211	18	57
5930-00-615-7896	6	30
5310-00-616-8660	6	1
5310-00-619-1148	3	19
	18	27
	28	9
5340-00-629-3413	21	5
5310-00-631-1294	28	21
5340-00-631-4033	3	26
5310-00-638-9857	16	18
6210-00-724-2447	6	25
5975-00-727-5153	6	4
6625-00-740-0344	15	1
5305-00-763-6009	18	38
5305-00-763-7828	6	17
5305-00-764-0066	21	9
5310-00-773-7624	3	59
	20	28

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NATIONAL STOCK NUMBER AND PART NUMBER INDEX

NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM
5305-00-796-9573	4	74
5310-00-802-4701	20	8
5340-00-804-1519	3	66
5310-00-811-6419	29	15
	36	11
5940-00-813-0698	6	40
6210-00-813-8265	6	21
5306-00-816-5272	2	6
5940-00-818-8903	3	12
	28	18
5310-00-819-9188	16	21
	19	10
	20	1
5310-00-837-1381	16	14
	20	14
	21	7
5310-00-839-3770	6	2
5940-00-842-6483	6	24
6240-00-851-4352	4	53
5935-00-853-7596	6	36
5340-00-855-7891	6	6
5310-00-866-4638	16	2
	21	2
5310-00-880-5975	16	15
	20	12
	21	18
5310-00-880-5976	3	15
	18	41
	18	67
	19	8
	29	7
	36	6
5310-00-880-5978	16	4
	19	2
	36	29
5970-00-893-5804	6	14
5305-00-927-0041	9	48
5310-00-928-2690	36	19
5310-00-929-6395	3	16
	3	60
	16	27
	18	51
	18	66
	19	7
	29	6
	36	5
5310-00-933-8118	6	10
	28	5
5310-00-933-8120	3	20
	3	53
5310-00-933-8120	18	17
	18	28
	18	45
	19	14
	20	19
	21	14
	28	8
5310-00-934-9748	28	6
5310-00-934-9759	19	3
5310-00-934-9761	3	17
	18	52
	18	65
	19	6
5310-00-934-9765	3	21
	3	56
	18	20
	18	29
	18	44
	19	13
	20	18
	21	13
	28	15
5310-00-938-2013	36	18
5305-00-940-9547	20	7
5305-00-958-2918	3	63
	16	19
5305-00-958-9554	3	62
	20	29
5355-00-965-4891	6	19
5310-00-973-8660	6	5
5310-00-984-7042	20	23
5305-00-993-9189	6	46
5305-01-004-7957	3	32
	18	68
	28	3
5920-01-028-5727	4	49
5340-01-032-0943	18	59
5815-01-062-8194	20	4
5895-01-103-6764	16	1
5305-01-111-1286	18	53
5895-01-113-3657	29	2
	33	2
	36	3
5895-01-113-3658	9	3
5895-01-113-3659	9	4
5895-01-113-3660	9	2
5895-01-113-3661	9	5
5895-01-113-3662	6	12
5895-01-113-3665	9	1
5340-01-117-9686	21	8

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NATIONAL STOCK NUMBER AND PART NUMBER INDEX

NATIONAL STOCK NUMBER INDEX

STOCK NUMBER	FIG.	ITEM	STOCK NUMBER	FIG.	ITEM
5340-01-126-4353	18	33			
5995-01-126-4518	2	16			
5995-01-126-4530	2	13			
5995-01-126-4531	2	15			
5995-01-126-4532	2	17			
5995-01-128-1782	2	14			
5995-01-128-1783	2	12			
5995-01-129-3507	3	13			
5340-01-132-1937	19	16			
5360-01-133-0063	18	69A			
5360-01-133-0064	18	34			
5307-01-133-5914	16	29			
5865-01-134-7148	21	6			
5995-01-139-9736	4	24			
5995-01-142-4532	3	38			
5995-01-142-4533	2	11			
5970-01-142-5812	6	23			
	28	17			
5365-01-143-0511	16	8			
5355-01-143-0519	6	32			
5340-01-145-7065	20	9			
5340-01-145-7066	18	46			
5340-01-147-6784	16	9			
6625-01-165-7477	39	5			

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NATIONAL STOCK NUMBER AND PART NUMBER INDEX

PART NUMBER INDEX

FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
80058	AN/UGC-74A(V)3	5815-01-062-8194	20	4
80058	AN/USM-181B	6625-00-740-0344	15	1
80058	AN/USM-296A		19	12
80058	AN/UYK-19A	5865-01-134-7148	21	6
88044	AN960C10L	5310-00-167-0812	18	16
88044	AN960C4L		6	9
88044	AN960C6L	5310-00-638-9857	16	18
88044	AN970-5	5310-00-167-0767	2	7
			16	10
12013	C-300S-16		3	58
46384	CLS0420-2		16	6
98313	FDC3605M48-5		3	51
46384	FE632	5310-00-589-8028	36	23
46384	FE832		16	24
			36	24
46384	FHS32-8	5970-01-142-5812	6	23
			28	17
81349	F02A250V4AS	5920-00-281-0210	4	50
81349	F02B250V3A	5920-01-028-5727	4	49
06514	H100	5305-01-004-7957	3	32
			18	68
			28	3
80058	KY-880/TSQ-84A	5895-01-103-6764	16	1
81349	LH73-1	6210-00-813-8265	6	21
			6	26
81349	LH73/1-LC12GN2	6210-00-724-2447	6	25
46384	LKS632-2	5310-00-819-9188	16	21
			19	10
			20	1
46384	LKS832-2	5310-00-869-4638	16	2
			21	2
96906	MS15795-803	5310-00-595-6211	18	57
96906	MS15795-806	5310-00-880-5976	3	15
			18	41
			18	67
			19	8
			29	7
			36	6
96906	MS15795-807	5310-00-880-5978	16	4
			19	2
			36	29
96906	MS15795-813	5310-00-802-4701	20	8
96906	MS16206-49	5306-00-234-2330	3	47
			18	10
96906	MS21042-04	5310-00-811-6419	29	15
			36	11
96906	MS21318-21	5305-00-253-5615	3	2
			3	64
			6	27
			16	31
			18	2

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NATIONAL STOCK NUMBER AND PART NUMBER INDEX

PART NUMBER INDEX

FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
96906	MS21318-21	5305-00-253-5615	19	25
			20	25
			21	21
96906	MS24693C1	5305-00-763-6009	18	38
96906	MS24693C2	5305-00-993-9189	6	46
96906	MS24693C26	5305-00-958-2918	3	63
			16	19
96906	MS24693C27	5305-00-066-7328	18	50
96906	MS24693C270	5305-00-088-9667	3	27
96906	MS24693C28	5305-00-066-7327	19	15
96906	MS24693C49	5305-00-068-5287	21	10
96906	MS24693C51	5305-00-088-9666	19	1
96906	MS25036-101	5940-00-813-0698	6	40
96906	MS25098-22	5930-00-615-7896	6	30
96906	MS25098-30	5930-00-526-0587	6	29
96906	MS27183-8		36	15
96906	MS35307-311	5305-00-576-5807	16	11
96906	MS35307-340	5306-00-816-5272	2	6
96906	MS35338-134	5310-00-928-2690	36	19
96906	MS35338-135	5310-00-933-8118	6	10
			28	5
96906	MS35338-136	5310-00-929-6395	3	16
			3	60
			16	27
			18	51
			18	66
			19	7
			28	20
			29	6
			36	5
96906	MS35338-137		16	16
			19	20
			20	13
			21	4
96906	MS35338-138	5310-00-933-8120	3	20
			3	53
			18	17
			18	28
			18	45
			19	14
			20	19
			21	14
			28	8
			36	16
96906	MS35338-141	5310-00-984-7042	20	23
96906	MS35340-41	5310-00-839-3770	6	2
96906	MS35489-16	5325-00-276-6089	3	8
96906	MS35489-40	5325-00-185-0004	2	9
96906	MS35649-224	5310-00-938-2013	36	18
96906	MS35649-244	5310-00-934-9748	28	6
96906	MS35649-264	5310-00-934-9761	3	17

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
96906	MS35649-264	5310-00-934-9761	18	52
			18	65
			19	6
96906	MS35649-284	5310-00-934-9759	19	3
96906	MS35650-304	5310-00-934-9765	3	21
			3	56
			18	20
			18	29
			18	44
			19	13
			20	18
			21	13
			28	15
			36	17
96906	MS35690-630		20	16
96906	MS51957-14	5305-00-054-5648	28	1
96906	MS51957-15	5305-00-054-5649	6	8
			29	11
96906	MS51957-16	5305-00-054-5650	18	56
96906	MS51957-19	5305-00-054-5653	29	12
			36	12
96906	MS51957-26	5305-00-054-6650	6	39
96906	MS51957-27	5305-00-054-6651	16	26
			18	76
			29	5
			36	4
96906	MS51957-29	5305-00-054-6653	16	20
			18	42
			20	27
96906	MS51957-30	5305-00-054-6654	18	54
			19	27
96906	MS51957-31	5305-00-054-6655	3	14
96906	MS51957-34	5305-00-054-6658	19	11
96906	MS51957-4	5305-00-054-5638	36	22
96906	MS51957-43	5305-00-054-6668	21	3
			36	30
96906	MS51957-44	5305-00-054-6669	16	5
			20	10
96906	MS51957-45	5305-00-054-6670	21	19
			28	7
96906	MS51957-46		19	19
96906	MS51958-109	5305-00-051-2335	20	22
96906	MS51958-110	5305-00-940-9547	20	7
96906	MS51958-63	5305-00-059-3659	3	23
			18	47
			18	71
			19	18
96906	MS51958-64	5305-00-059-3660	3	18
			3	67
			18	25
			28	11

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
96906	MS51958-64		36	14
96906	MS51959-20	5305-00-763-7828	6	17
96906	MS51959-44	5305-00-764-0066	21	9
96906	MS51960-65	5305-00-071-1322	3	52
			20	21
			21	15
96906	MS91528-1C2B	5355-00-965-4891	6	19
81349	M24129-1-5C		2	10
81349	M3786/31-040		6	43
81349	M3786/31-048		6	45
81349	M3786/31-070		6	42
81349	M3786/31-078		6	44
81349	M39012/21-0002	5935-00-853-7596	6	36
81349	M641/2-7	5935-00-234-2084	6	18
81349	M641/2-8	5935-00-192-4826	6	16
80205	NAS620C2	5310-00-043-4708	36	21
80205	NAS671C8	5310-00-837-1381	16	14
			20	14
			21	7
08863	N5228	5970-00-893-5804	6	14
81349	PB01FA01	5940-00-842-6483	6	24
81349	PB01FA02	5940-00-044-1583	6	22
08226	REW620-6	5310-00-773-7624	3	59
			20	28
81349	REW620C6L		28	19
81349	REW620C8L	5310-00-380-5975	16	15
			20	12
			21	18
81349	RNC55H6040FS	5905-00-003-7717	6	41
81349	RV4NAYSD103C	5905-00-552-3480	6	20
37942	SC628	6350-00-102-4210	6	38
81860	SLR2-AB	5340-00-490-2118	21	11
97393	SL1219-1	5340-00-631-4033	3	26
80063	SM-B-416109-1	5310-00-973-8660	6	5
80063	SM-D-764481	5995-00-271-9444	20	5
83503	SS300NT18	5340-01-132-1937	19	16
59730	TC112	5340-00-855-7891	6	6
59730	TC812	5975-00-043-5326	3	24
59730	TY23M	5975-00-727-5153	6	4
74217	W-KN-17	5355-01-143-0519	6	32
56118	WA904-10	5310-00-631-1294	28	21
81860	WB3-040	5365-01-143-0511	16	8
81860	WR3-040	5340-01-147-6784	16	9
94222	02-10-301-10	5340-01-032-0943	18	59
94222	02-14-102-11		18	37
06424	0770-9	5310-00-619-1148	3	19
			3	55
			18	27
			18	48
			20	20
			28	9

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
06540	10412SS0832-7		19	24
			21	22
18876	10598523-3	5935-00-056-7745	27	5
14345	109120-1	5995-01-126-4518	2	16
00779	203880-2	5935-00-139-2636	3	75
			27	3
			35	2
			38	2
49956	209-1032P37	5305-00-543-5914	6	33
81349	26TB12	5940-00-818-8903	3	12
			28	18
81860	3098-005-000	5340-00-629-3413	21	5
52361	328	6240-00-155-7857	4	72
13812	330	6240-00-851-4352	4	53
83508	3320-18	5340-01-145-7066	18	46
10003	3335-18	5340-01-117-9686	21	8
83508	335-18	5340-01-145-7065	20	9
71279	415-1270-01-14	5340-00-804-1519	3	66
94222	47-12-504-10	5305-01-111-1286	18	53
28480	5060-0797		15	2
96238	50900054-000	5307-01-133-5914	16	29
94222	51-16-709-24	5305-00-958-9554	3	62
			20	29
96238	52031071-468		6	31
96238	52090180-001		2	8
96238	52090289-000		16	12
12436	540459-10-32-128	5307-00-075-2730	18	18
96238	55007024-000	5995-01-129-3507	3	13
96238	55007025-000		3	11
96238	55080191-000	5970-00-191-7519	6	15
96238	55090027-002		18	14
96238	55090028-000		18	15
96238	56023137-002		3	30
96238	56023139-000		18	74
96238	56023150-001	5340-01-126-4353	18	33
96238	56023151-001	5360-01-133-0064	18	34
96238	56023151-002	5360-01-133-0063	18	69A
96238	56032140-000		18	40
96238	56034030-000		20	6
96238	57005324-000		16	30
			19	21
			20	2
			21	16
96238	57005434-001		36	13
96238	57005434-002		28	2
96238	57005434-003		18	3
96238	57005434-004		3	3
96238	57005435-000		16	17
96238	57030390-007		6	28
96238	57030390-010		3	65
96238	57030390-015		29	14

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FSCM	PART NUMBER	STOCK NUMBER	FIG.	ITEM
96238	57030390-016		33	14
96238	57030390-018		19	26
96238	57030390-019		20	24
96238	57030390-020		21	20
96238	57030390-022		16	32
96238	57030429-000		18	13
96238	61010437-000		6	35
96238	61010576-000		3	41
96238	61020138-000		19	23
06540	6104SS0632	5305-00-927-0041	9	48
96238	61060130-000		18	69
96238	61060131-000		18	77
96238	61090027-000		21	17
96238	61100120-200		29	13
			36	25
06540	6131SS0632-7		35	7
			38	7
96238	62000624-000		21	12
96238	62000624-001		20	26
96238	62000627-000		16	13
96238	62000628-000		19	22
96238	62000630-000		20	17
96238	62010202-000		18	23
96238	62010203-000		18	22
96238	62010204-000		18	24
96238	62022400-000		3	49
96238	62022401-000		18	5
96238	62022402-000		18	6
96238	62022403-000		3	43
96238	62022408-001		3	44
			18	11
96238	62022408-002		3	48
			18	7
96238	62022428-000		28	10
96238	62022432-000		19	17
96238	62022433-000		19	5
96238	62022442-000		19	4
96238	62022449-000		3	28
96238	62022449-001		3	34
96238	62022479-000		31	17
96238	62022808-001		18	26
96238	62022808-002		18	30
96238	62022814-000		16	3
96238	62022818-002		3	29
96238	62022833-000		20	15
96238	62022834-000		20	11
96238	62022836-002		3	25
96238	62022917-000		16	33
96238	62022917-001		16	23
96238	62022967-000		3	57
96238	62022995-002		16	28

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96238	62023001-001		18	49
96238	62023001-002		18	62
96238	62023002-001		18	63
96238	62023002-002		18	43
96238	62023003-001		20	30
96238	62023003-002		20	3
96238	62030914-000		28	14
96238	62030925-000		18	58
96238	62030926-000		18	72
97238	62030929-000		3	40
96238	62030931-000		16	25
96238	62030943-000		3	22
96238	62030947-000		18	73
96238	62030951-000		6	13
96238	62030954-000		6	3
96238	62040612-000		3	45
96238	62040613-000		18	8
96238	62040614-000		18	4
96238	62040615-000		3	42
96238	62040619-000		36	1
96238	62040620-000		28	4
96238	62070308-001		18	39
96238	62070310-000		29	16
96238	62070315-000		3	10
96238	62070435-000		16	7
96238	62070441-000		18	70
96238	62070452-000		16	22
96238	62070454-000		18	12
96238	62070506-001		18	55
96238	62070506-002		18	61
06540	6252CSS0832-7		6	34
96238	63010178-000		3	6
96238	63010183-000		3	9A
96238	63010183-001		3	5
96238	63010183-002		3	7
96238	63010183-003		3	4
96238	64020202-000		18	21
96238	64020203-000		3	1
96238	64020204-000		29	9
			33	9
96238	64020205-000		36	9
96238	64020225-000		21	1
96238	64020226-000		31	21
96238	64040246-000		18	60
96238	64040247-000		18	64
96238	64040251-000		3	31
96238	64040251-011		3	61
96238	64040251-12		3	50
06786	662-1-CAD		18	19
78786	662-1-25CAD		3	54
72962	68NE066	5310-00-207-9084	3	46

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72962	68NE066	5310-00-207-9084	18	9
82577	717899-038	5310-00-208-3786	6	11
18876	7192589	5305-00-796-9573	4	74
96238	73100010-038		35	3
96238	75010211-100		29	1
96238	75010211-101		29	4
96238	75010211-102		29	3
96238	75010211-103		33	1
96238	75010211-104		33	3
96238	75010211-105		33	4
96238	75010229-000		3	77
96238	75010234-100		36	2
96238	75010234-101		36	27
96238	75010234-102		36	26
96238	75010234-103		36	28
96238	75010239-000	5995-01-142-4532	3	38
96238	75010240-000		3	9
96238	75010241-000	5995-01-142-4533	2	11
96238	75010242-000		3	72
96238	75010246-000	5995-01-139-9736	4	24
96238	75010529-000	5995-01-126-4532	2	17
96238	75010530-000	5995-01-128-1783	2	12
96238	75010531-000	5995-01-126-4530	2	13
96238	75010532-000	5995-01-128-1782	2	14
96238	75010533-000	5995-01-126-4531	2	15
96238	80850010-001	5895-01-113-3657	29	2
			33	2
			36	3
96238	80850020-000	5895-01-113-3658	9	3
96238	80850030-000	5895-01-113-3659	9	4
96238	80850040-000	5895-01-113-3660	9	2
96238	80850050-000	5895-01-113-3661	9	5
96238	80850060-000	5895-01-113-3662	6	12
96238	80850090-000	5895-01-113-3665	9	1
18876	9052346	5310-00-616-8660	6	1
96238	90850001-200		1	2
96238	90850005-200		2	1
96238	90850006-200		18	1
96238	90850007-200		18	75
96238	90850009-200		2	5
96238	90850010-100		3	33
96238	90850011-100		3	37
96238	90850012-100		5	2
96238	90850016-100		3	39
96238	90850017-200		3	35
96238	90850019-200		1	1
96238	90850020-200		18	36
96238	90850025-100	6625-01-165-7477	39	5
06540	9576CSS1032-7		19	9
06540	9764-SS-1032-7		28	13

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44		19	
45			

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Reason: It is a separate item and is not called out on figure 19.

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